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By Prof. H. S. Carhart

Mar. 16. 1892

Prof. Henry S. Gantt.
Ann Arbor, Michigan

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THE THIRTY-THIRD

ANNUAL REPORT

OF THE

TRADE AND COMMERCE

OF

CHICAGO,

FOR THE YEAR ENDING DECEMBER 31st, 1890.

COMPILED FOR THE

BOARD OF TRADE

By GEO. F. STONE, Secretary.

CHICAGO.
The J. M. W. Jones Stationery and Printing Co.
1891.

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EXECUTIVE OFFICERS OF THE BOARD OF TRADE SINCE ITS ORGANIZATION.

| <i>Year.</i> | <i>Presidents.</i> | <i>First Vice-Presidents.</i> | <i>Second Vice-Presidents.</i> |
|--------------|----------------------|-------------------------------|--------------------------------|
| 1848. | THOMAS DYER. | CHARLES WALKER. | JOHN P. CHAPIN. |
| 1849. | THOMAS DYER. | CHARLES WALKER. | JOHN P. CHAPIN. |
| 1850. | CHARLES WALKER. | JOHN P. CHAPIN. | None. |
| 1851. | CHARLES WALKER. | JOHN P. CHAPIN. | None. |
| 1852. | GEORGE STEEL. | THOMAS HALE. | None. |
| 1853. | THOMAS HALE. | CHARLES H. WALKER. | None. |
| 1854. | GEORGE A. GIBBS. | WM. D. HOUGHTELING. | None. |
| 1855. | HIRAM WHEELER. | SAMUEL B. POMEROY. | None. |
| 1856. | CHARLES H. WALKER. | GEORGE C. MARTIN. | None. |
| 1857. | CHARLES H. WALKER. | GEORGE W. NOBLE. | None. |
| 1858. | JULIAN S. RUMSEY. | THOMAS H. BEEBE. | None. |
| 1859. | JULIAN S. RUMSEY. | THOMAS H. BEEBE. | STEPHEN CLARY. |
| 1860. | IRA Y. MUNN. | ELI BATES. | JOHN V. FARWELL. |
| 1861. | STEPHEN CLARY. | CLINTON BRIGGS. | EBENEZER G. WOLCOTT. |
| 1862. | CALVIN T. WHEELER. | W. H. LOW. | JOHN L. HANCOCK. |
| 1863. | JOHN L. HANCOCK. | NATH'L K. FAIRBANK. | CHARLES RANDOLPH. |
| 1864. | JOHN L. HANCOCK. | THOMAS PARKER. | CHARLES J. GILBERT. |
| 1865. | CHARLES RANDOLPH. | THOMPSON MAPLE. | JOHN C. DORE. |
| 1866. | JOHN C. DORE. | PHIN'S L. UNDERWOOD. | ELEAZUR W. DENSMORE. |
| 1867. | WILEY M. EGAN. | LYMAN BLAIR. | CALVIN B. GOODYEAR. |
| 1868. | ENOS V. ROBBINS. | ELIJAH K. BRUCE. | JIRAH D. COLE, JR. |
| 1869. | JESSE M. RICHARDS. | SAMUEL H. MCCREA. | HENRY A. TOWNER. |
| 1870. | SAMUEL H. MCCREA. | BENJ. F. MURPHEY. | PHILIP W. DATER. |
| 1871. | JOSIAH W. PRESTON. | CHARLES E. CULVER. | WILLIAM N. BRAINARD. |
| 1872. | JOSIAH W. PRESTON. | CHARLES E. CULVER. | WILLIAM N. BRAINARD. |
| 1873. | CHARLES E. CULVER. | WILLIAM N. BRAINARD. | HOWARD PRIESTLEY. |
| 1874. | GEORGE M. HOW. | HOWARD PRIESTLEY. | JOHN R. BENSLEY. |
| 1875. | GEORGE ARMOUR. | JOHN R. BENSLEY. | DAVID H. LINCOLN. |
| 1876. | JOHN R. BENSLEY. | DAVID H. LINCOLN. | JOSIAH STILES. |
| 1877. | DAVID H. LINCOLN. | JOSIAH STILES. | WILLIAM DICKINSON. |
| 1878. | NATH'L K. FAIRBANK. | WILLIAM DICKINSON. | JOHN H. DWIGHT. |
| 1879. | ASA DOW. | JOHN H. DWIGHT. | HENRY W. ROGERS, JR. |
| 1880. | JOHN H. DWIGHT. | HENRY W. ROGERS, JR. | RANSOM W. DUNHAM. |
| 1881. | HENRY W. ROGERS, JR. | RANSOM W. DUNHAM. | WILLIAM E. MCHENRY. |
| 1882. | RANSOM W. DUNHAM. | WILLIAM E. MCHENRY. | J. HENRY FRENCH. |
| 1883. | JAMES B. HOBBS. | J. HENRY FRENCH. | CHAS. L. HUTCHINSON. |
| 1884. | E. NELSON BLAKE. | CHAS. L. HUTCHINSON. | GEO. T. SMITH. |
| 1885. | E. NELSON BLAKE. | GEORGE T. SMITH. | JAMES H. MILNE. |
| 1886. | A. M. WRIGHT. | JAMES H. MILNE. | GEORGE D. RUMSEY. |
| 1887. | A. M. WRIGHT. | GEORGE D. RUMSEY. | WILLIAM S. SEAVERN. |
| 1888. | C. L. HUTCHINSON. | WILLIAM S. SEAVERN. | GEO. G. PARKER. |
| 1889. | WILLIAM S. SEAVERN. | GEO. G. PARKER. | E. W. BAILEY. |
| 1890. | WILLIAM T. BAKER. | E. W. BAILEY. | J. G. STEEVER. |
| 1891. | WILLIAM T. BAKER. | J. G. STEEVER. | J. T. RAWLEIGH. |

Secretaries.

1848. W. L. WHITING.
 1849 to 1851, inclusive, and part of 1852. JOHN C. DODGE.
 1852, part of official year. JAMES E. DALIBA.
 1853. LAURIN P. HILLIARD.
 1854. JAMES E. DALIBA.
 1855 to 1858, inclusive. W. W. MITCHELL.
 1859 to 1861, inclusive, and part of 1862. SETH CATLIN.
 1862 to 1868, inclusive, except early part of 1862. JOHN F. BEATY.
 1869. CHARLES RANDOLPH to March 1, 1864.
 1864. GEORGE F. STONE, from July 1.

NOTE.—During 1848 and 1849 the Board was a voluntary organization; from 1850 to 1859 it was organized under a general incorporation law of the State. Since early in 1859 it has remained under a special charter granted by the Legislature in February of that year.

OFFICERS OF THE Board of Trade of the City of Chicago FOR 1890.

WM. T. BAKER, *President.*
E. W. BAILEY, *1st Vice-President.* J. G. STEEVER, *2d Vice-President.*

DIRECTORS:

TERM EXPIRING 1891.

J. C. ROGERS,
B. A. ECKHART,
J. T. RAWLEIGH,
D. E. RICHARDSON,
F. J. SCHUYLER.

TERM EXPIRING 1892.

A. C. HELMHOLZ,
C. B. CONGDON,
R. G. CHANDLER,
ADOLPH SECKEL,
H. H. ALDRICH.

TERM EXPIRING 1893.

JAS. T. HEALY,
H. F. DOUSMAN,
E. S. WORTHINGTON,
J. B. DUTCH,
J. A. EDWARDS.

G. F. STONE, *Secretary.*

E. A. HAMILL, *Treasurer.*

R. S. WORTHINGTON, *Ass't Secretary.*

A. W. GREEN, *Counsel.*

SAMUEL POWELL, *Clearing House Manager.*

E. P. WHITFORD, *Manager Quotation Dept.*

STANDING COMMITTEES:

| EXECUTIVE..... | MESSERS. | STEEVER, BAILEY AND HEALY. |
|--|----------|---|
| ON FINANCE..... | " | CHANDLER, CONGDON AND EDWARDS. |
| ON MEMBERSHIP..... | " | SCHUYLER, SECKEL AND RICHARDSON. |
| ON ROOMS..... | " | ROGERS, BAILEY AND STEEVER. |
| ON MARKET REPORTS..... | " | STEEVER, SCHUYLER AND ALDRICH. |
| ON PROVISION INSPECTION..... | " | HEALY, STEEVER, H. BOTSFORD, J. C. |
| ON FLOUR INSPECTION..... | " | HATELY AND T. E. WELLS. |
| ON FLAX SEED INSPECTION..... | " | ECKHART, MONTAGUE, CROCKER, REIF- |
| ON OTHER INSPECTION..... | " | SNIDER AND I. HORNER. |
| ON CLEARING HOUSE..... | " | CONGDON, HENDERSON, WATERS, J. |
| ON REAL ESTATE..... | " | WRIGHT AND A. C. LAUSTEN. |
| ON RULES..... | " | SECKEL, CONGDON AND HELMHOLZ. |
| ON LEGAL ADVICE..... | " | WORTHINGTON, ROGERS AND CHAND- |
| ON COMMISSIONS..... | " | LER. |
| ON TRANSPORTATION..... | " | BAILEY, STEEVER AND WORTHINGTON. |
| ON WAREHOUSES..... | " | ALDRICH, ECKHART, HELMHOLZ, ROG- |
| ON WEIGHING..... | " | ERS AND EDWARDS. |
| ON METEOROLOGICAL OBSERVATIONS..... | " | RICHARDSON, HEALY AND ALDRICH. |
| ON CLAIMS..... | " | HELMHOLZ, RAWLEIGH AND DUTCH. |
| ON VIOLATIONS OF THE COMMISSION RULE, IRREGULAR TRADING, AND PUTS AND CALLS..... | " | DOUSMAN, N. T. WRIGHT, J. C. HATELY, W. S. SEAVERN, W. J. POPE, E. O. SEY- MOUR, GEO. CLARK, GEO. M. HOW AND H. J. COON. |
| | " | RAWLEIGH, RICHARDSON AND SCHUY- |
| | " | LER. |
| | " | SECKEL, CONGDON AND DOUSMAN. |
| | " | EDWARDS, CHANDLER AND DUTCH. |
| | " | DUTCH, ECKHART, RAWLEIGH, HELM- |
| | " | HOLZ AND DOUSMAN. |
| | " | BAILEY, RICHARDSON AND WORTHING- |
| | " | TON. |
| | " | SECKEL, HENDERSON, EDDY, ROGERS AND HILL. |

INSPECTORS:

| | |
|--|-------------------|
| INSPECTOR AND REGISTRAR OF PROVISIONS..... | I. T. SUNDERLAND. |
| INSPECTOR OF FLOUR..... | R. W. RATHBORNE. |
| INSPECTOR OF FLAX SEED..... | S. H. STEVENS. |
| INSPECTOR OF SAMPLE GRAIN..... | H. B. OWEN. |
| INSPECTOR OF HAY..... | DAVID WALSH. |
| WEIGHER OF PACKING HOUSE PRODUCT..... | I. T. SUNDERLAND. |
| WEIGHER OF OTHER COMMODITIES..... | JOHN WALKER. |
| INSPECTOR OF GRASS SEEDS..... | JOHN PAX. |

COMMITTEE OF ARBITRATION:

| TERM EXPIRING 1891. | TERM EXPIRING 1892. |
|---------------------|---------------------|
| C. A. WEARE. | G. M. BARBER. |
| GEO. A. MCCLELLAN. | J. R. HODSON. |
| JOHN M. FISKE. | R. S. LYON. |
| | G. S. BLAKESLEE. |
| | J. M. FORT. |

COMMITTEE OF APPEALS:

| TERM EXPIRING 1891. | TERM EXPIRING 1892. |
|---------------------|---------------------|
| C. L. HUTCHINSON. | A. M. HENDERSON. |
| JOHN HILL, JR. | CARLOS H. BLACKMAN. |
| JAS. M. SHERMAN. | W. S. SEAVERN. |
| | J. C. ROSS. |
| | W. W. HUNTER. |

GENERAL REVIEW.

MR. WILLIAM T. BAKER, *President of the Board of Trade of the City of Chicago.*

SIR :—The past year has been a good one for the agriculturist and the Board of Trade, whose interests are identical ; but a bad one for the bucket shop and the grain gambler, whose interests also are identical.

Never before have the annals of this board recorded a year of so great prosperity, or one of so large a volume of business as the year which closed on the 31st of December, 1890. Agriculture has poured into the lap of the nation twenty-five hundred million bushels of grain, comprising corn, wheat, oats, rye and barley ; a crop of hay of forty-five million tons, and of cotton aggregating seven million bales ; besides tobacco, potatoes, small grains, seeds and dairy products, contributing to the national wealth a sum too vast for the mind to comprehend. The value of farm animals, comprising cows, mules, horses, sheep, swine and oxen, and of the chief grain crops, aggregated about \$4,000,000,000, and was a vital factor in the national financial soundness.

The crops, although much less in volume than in the previous year, brought to the agriculturist a good reward. When the farmer is prosperous he expends money in improvements upon his farm, in the purchase of machinery, in the increase of his live-stock, in contributing to the comforts of his household, and in many other ways. All this increases immensely general business, and, of necessity, is felt in large centers, conducing to the active circulation of money, stimulating enterprise and absorbing labor. It is under such conditions that harmonious relations exist between employer and employee. These relations contrast the year just closed most favorably with the years when labor mutterings and outbreaks threatened the public peace ; in those years the supply of grain was out of profitable proportion to the demand, the purchasing of general merchandise was restricted, and the free circulation of money restrained.

When granaries are full and labor is unemployed the public safety must needs be in peril. A year of scant crops and good prices is far better than one with enormous crops, held at the mercy of importing countries dictating to us terms of sale.

Surplus grain supplies may furnish a desirable theme to the unthinking politician for stump speeches, but they are deplored by the thoughtful and studious political economist, and rejoiced over by those countries which cannot produce enough to feed their own peoples. Let the farmer dismiss this idea of the desirability of excessive crops, especially of wheat, and place a higher estimate upon the value of a home market, of diversified crops and of the interchange of commodities between the states. He should not lose sight of the fact which stubbornly confronts him, notwithstanding the fascination of his miles of waving wheat, that the export price of that grain makes the price of the entire crop, and that such price is dictated by competition with surplus wheat producing countries where labor has its least reward. The policy of those countries which do not raise sufficient food to supply their own populations, is to stimulate the production of wheat in other lands and bring as many sellers as possible to their markets. Why should we contribute to this policy?

Our crop of wheat for 1890 aggregated 399,262,000 measured bushels, or 380,915,903 bushels of sixty pounds, grown upon 36,000,000 acres, comprising 143,888,000 bushels of spring and 255,374,000 bushels of winter wheat, with an average production per acre of eleven bushels. The value of this crop is placed by the Agricultural Department at \$334,773,678.00. This result is not intended to be accurate but approximate—it could not be otherwise. The actual value as determined by the course of the markets since the official estimate was made, is considerably larger than is generally supposed and approximates closely to the value of the 490,500,000 bushels raised in 1889.

The season was unfavorable for the growth of winter wheat, the weather in March being severe on the plant, particularly in the many stretches of land not covered with snow.

The spring wheat yield was about up to the average.

The Dakotas yielded a crop of 40,411,000 bushels, bringing into her coffers more than \$32,000,000.

Minnesota, rich in soil and in enterprise, highly favored by climatic conditions, produced a crop of 38,356,000 bushels. With

her characteristic intelligence she has established large flouring industries, turning out a superior quality of flour ; thus exporting a large portion of her wheat in a form which meets with no serious competition, and which to a considerable extent enables her to fix its price, instead of its being determined by buyers. This grand state has in a comparatively few years learned, and now practices, a fundamental principle of political economy, which many older states would do well to follow, that principle being to put goods for sale into such form as will meet the smallest amount of competition. A blind zeal in the production of raw material benefits another more than the producer, and belongs to primary conditions. To avoid the overproduction of those things which compete for a market, and supply by enterprise and intelligence those articles for which buyers compete, is the object most desired in the profitable conduct of commerce. Advanced commercial and trading peoples are every year more and more acting upon this principle.

England is a great consumer of raw material, and by the application of a most intelligent industry she transforms that material into countless forms of utility and beauty, and carries these in her ships to all markets, taking her pay largely in low priced raw material, in gold, or in exchange on London ; meanwhile, she sets other nations to tilling the soil and raising food for her artisans, mechanics and manufacturers.

Our great crop of wheat is of immense advantage to this country under all circumstances, but it is not of greatest advantage when it is so large that its value is fixed by buying nations.

Ohio comes next to Minnesota, and turned out 29,984,000 bushels. Then in the order of production, come California, Kansas, Indiana, Michigan, Iowa, Illinois and Missouri, the latter state yielding 17,638,000 bushels. A detailed statement of the entire yield may be seen among the statistical tables of this report.

The following statement shows the wheat producing portions of the world, and the months of their respective harvests :

January—Australia, Argentine, Chili and New Zealand.

February and March—East India and Upper Egypt.

April—Asia Minor, Cuba, Cyprus, India, Lower Egypt, Mexico, Persia and Syria.

May—Algeria, Central Asia, China, Florida, Japan, Morocco and Texas.

June—Alabama, Arkansas, California, Carolina, Colorado, Georgia, Greece, Italy, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Oregon, Portugal, South of France, Spain, Tennessee, Turkey and Utah.

July—Austro-Hungary, Bulgaria, France, Germany, Illinois, Indiana, Iowa, Michigan, Minnesota, New York, Nebraska, Ohio, Roumania, South of Russia, Switzerland, South of England, and Upper Canada.

The crop of corn for the year aggregated 1,489,970,000 bushels, or 622,922,000 bushels less than for 1889. Here again diminution in production inured to the benefit of the farmer, bringing to his pocket according to the Government Statistician of Agriculture \$754,433,451.00, but in reality a very much larger sum as, after the official preliminary estimate was made, prices materially advanced—probably to the extent of \$300,000,000, showing a valuation of \$1,000,000,000, which exceeds that for any year of the last decade, notwithstanding the volume of the crop is the smallest of any year during that period. It is the product of the cultivation of 71,970,763 acres, and constitutes the most valuable and important of the grain crops of the country, for the reason that it finds its almost exclusive sale in the home market, and is food for man and beast in a country where hogs, horses and cattle are raised in enormous numbers, and where as a food for man it is more extensively used than in any other land. It is also a crop that is cared for and handled with comparatively small expense.

It may, moreover, be quickly marketed, either at points of production or in the great centers of commerce. Its adaptability is varied, and altogether in a marked degree it enriches our commercial life. From the great and teeming corn belt it feeds transportation lines and creates a constant stream of traffic to all parts of the Union, stimulating and supporting through countless ramifications, business in all departments.

No enterprise or business projects are entered into, no financial estimates are made, without a special and studious consideration of the value and extent of this magnificent crop. Its relation to railway stocks, and to the distribution of manufactured goods of all kinds is most intimate and important. It is the crop which the financier and the merchant most thoughtfully take into their calculations. It is of incalculable advantage to the whole country,

and acts as a great distributor of wealth, and, therefore, in a special sense, promotes the general weal.

As already intimated, the export demand of this cereal is limited, and we are not dependent upon foreign markets for its profitable disposal; indeed, we are wholly indifferent for bids for its sale from across the water.

During the last fiscal year we exported 101,973,717 bushels, valued at \$42,658,015, the largest shipments being made to England, Ireland, Germany and France in the order named. To those countries we sent 67,434,806 bushels. This demand, upon a profitable basis, will in all probability increase as this grain becomes appreciated in the light of an economical and healthful article of food for man and beast. It is growing in favor in the Canadian provinces, Denmark and Belgium, as it is especially adapted for food in cold latitudes.

Of all the states, Iowa produced the greatest quantity, the crop of that state last year being 232,439,000 bushels.

Illinois and Missouri follow next in order, yielding respectively 187,446,000 and 175,345,000 bushels.

It is cultivated in all our states and territories, though it abounds in the states which I have mentioned. It is grown throughout the south, the great state of Texas producing 63,802,000 bushels, and its persistent germination occurs even in the sterile and unwilling soil of New England. Its prolific western yield supplies the densely populated regions of the east, liberating the eastern farmer from his poorly requited labor, and enabling him to turn his attention to merchandise and manufacturing. Thus it will be observed that this is truly a beneficent production. It brings about active and constant exchanges of commodities, putting in operation, under peculiarly fortunate conditions, from one end of the country to the other, the essential principle of commercial development; for it is a rule of political economy that industries be arranged in such a manner that each can do that which he can best do, and thus turn the aggregate of human labor and talent to the largest results.

Under such an apportionment, not only is material prosperity promoted, but the sum of happiness is increased, and human capacity is stimulated in the direction of the highest enlightenment.

The crop of oats aggregated 523,621,000 bushels, produced on 26,431,369 acres, valued by the official statistician at \$222,000,000. It is likewise true of this crop, as of the crop of wheat and of corn, that in consequence of enhanced prices which have obtained since this estimate was made, its value far exceeds the above stated amount.

The total yield of this crop is the smallest since 1882, but its value is the largest for many years. Although the production is more than 225,000,000 bushels less than for 1889, its value is \$50,000,000 greater.

As in the case of corn, the generous soil of Iowa leads the van, turning out 71,397,000 bushels. Then comes the great State of Illinois with 70,821,000 bushels, followed by Wisconsin, Minnesota, Kansas, Michigan, the Dakotas, Missouri and Indiana, as the chief oat producing States.

This crop, in the determination of its value, is closely related to the corn crop. It is used extensively, and is constantly growing in favor, as a palatable and nutritious article of food for both man and beast. It is almost wholly consumed within our own borders, and is to the horse what bread is to man.

13,692,776 bushels were required to fill the export demand, the larger part of this quantity being shipped to England and France. The domestic demand is one of great uniformity, and a paying market is daily found at the farmer's door.

In the midst of the general prosperity, we have to deplore that great suffering, produced by severe drought, exists in some parts of Nebraska and the Dakotas, and to a small extent in Kansas and Colorado. Many farmers have been obliged to use their entire stock of grain for the sustenance of their families and of their animals, and must depend upon others for seed grain with which to start anew. In some quarters families are in distress from an insufficient supply of food and clothing, and at times are driven to direst extremity. Calls for aid are frequent and from many directions, but from the want of a systematic organization are necessarily ineffectual. The members of this board have never disregarded the cry of distress, but have been perplexed by the multiplicity of

such desultory calls. They could not favorably respond to one and refuse any, when all were deserving, and to all they could not contribute. Some organization will doubtless be formed through which substantial aid may be extended and funds judiciously distributed, when the members of this association will be true to their history, and provide for those in want with an unstinted hand.

The number of farm animals as estimated by the Department of Agriculture in its January report was 163,304,763, valued at \$2,329,787,770. This statement shows a decrease in numbers of 1,920,860, and in valuation of \$88,978,258 compared with the corresponding one of 1889. The following statement shows the stock values for three years :

| | 1889. | 1890. | 1891. |
|-----------------------------|-----------------|-----------------|-----------------|
| Horses | \$982,194,827 | \$978,516,562 | \$941,823,222 |
| Mules | 179,444,481 | 182,394,099 | 178,647,370 |
| Milch cows | 386,226,376 | 353,152,138 | 346,397,900 |
| Oxen and other cattle | 597,236,812 | 580,625,187 | 544,127,908 |
| Sheep | 90,640,369 | 100,659,761 | 108,397,447 |
| Swine | 291,307,193 | 243,418,886 | 210,193,923 |
| Total | \$2,507,050,068 | \$2,418,766,028 | \$2,329,787,770 |

The following are the chief hog-producing states in the order of their production : Iowa, Illinois, Missouri, Kansas, Ohio, Indiana, Texas, Nebraska, Kentucky and Arkansas.

Texas raised more sheep than any other state, viz : 4,990,272, valued at \$7,601,682. The value of the sheep raised in the state of Ohio, however, is greater than that of those raised in any other state, being \$13,189,386.

The farm value of horses raised in Illinois in 1890, was \$79,214,809; in Iowa, \$76,726,750; in Ohio, \$60,529,985; in Missouri, \$46,573,503; in Texas, \$49,613,323; in New York, \$59,831,051. The total number of horses raised on farms in 1890, was 14,056,750, and the average price was \$67 per head.

The number of milch cows raised on farms was 16,019,591, valued at \$346,397,900; the number of oxen and other cattle, 36,875,648, valued at \$544,127,908. The average price of farm

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animals of each kind on the first of January of each year, for a series of years, is given in the following statement :

| Year. | Horses. | Mules. | Milch Cows. | Other Cattle. | Sheep. | Swine. |
|-----------|---------|---------|-------------|---------------|--------|--------|
| 1879..... | \$52 41 | \$56 06 | \$21 73 | \$15 89 | \$2 07 | \$3 18 |
| 1880..... | 54 75 | 61 25 | 23 27 | 16 10 | 2 21 | 4 28 |
| 1881..... | 58 44 | 69 79 | 23 95 | 17 33 | 2 39 | 4 70 |
| 1882..... | 58 52 | 71 35 | 25 89 | 19 89 | 2 37 | 5 98 |
| 1883..... | 70 59 | 79 49 | 30 21 | 21 80 | 2 53 | 6 75 |
| 1884..... | 74 64 | 84 22 | 31 27 | 23 52 | 2 37 | 5 57 |
| 1885..... | 73 70 | 82 38 | 29 70 | 23 25 | 2 14 | 5 02 |
| 1886..... | 71 27 | 79 60 | 27 40 | 21 17 | 1 91 | 4 25 |
| 1887..... | 72 15 | 78 91 | 26 08 | 19 79 | 2 01 | 4 48 |
| 1888..... | 71 82 | 79 78 | 24 65 | 17 79 | 2 05 | 4 98 |
| 1889..... | 71 89 | 79 49 | 23 94 | 17 05 | 2 13 | 5 79 |
| 1890..... | 68 84 | 78 05 | 22 14 | 15 21 | 2 27 | 4 72 |
| 1891..... | 67 00 | 77 88 | 21 62 | 14 76 | 2 50 | 4 15 |

FOREIGN COMMERCE.

The value of our foreign commerce, including imports, exports and in transit trade of merchandise, during the last fiscal year, was \$1,758,537,945, showing an increase of \$176,198,412 over the corresponding statement for 1889. Our exports of domestic merchandise amounted to \$845,293,828 in value, against \$730,282,609 in 1889, and \$683,282,102 in 1888. Of our exports 74.51 per cent. was of agricultural product; 17.88 per cent. of manufactured products, and the balance, excepting .60 per cent., products of mining, of the fisheries and of the forest. The increase in value of our exports over those of the year immediately preceding, was mainly in provisions, breadstuffs, animals, unmanufactured cotton, manufactures of iron and steel and vegetable oils. 52.58 per cent. in value of our domestic exports was shipped to the United Kingdom and 27.54 per cent. to the rest of Europe. The chief articles in the list of our exports, were cotton and its manufactured products, valued at \$260,968,069; breadstuffs, valued at \$154,925,927; provisions, valued at \$135,287,578, and animals valued at \$33,638,128.

The year of our largest exports of breadstuffs and domestic products was 1880, when they were valued at \$288,036,835.

The value of our exports of hog product for the year amounted to \$85,281,174, which exceeds that for any year since 1860, except the years 1881 and 1878.

The following interesting and valuable statement, obtained from the Washington Bureau of Statistics, is submitted, showing the

value of our exports of provisions, exhibiting the course of commerce in bacon and hams, pork, lard, meat and dairy products since 1860 :

| Year ended June 30. | HOG PRODUCTS. | | | | Beef Products. | All other Meat Products. | Dairy Products. | Total Value. |
|------------------------|-----------------------|--------------|--------------|------------------------|-------------------|--------------------------------|--------------------|-----------------|
| | Bacon and Hams. | Pork. | Lard. | Total Hog Products. | | | | |
| 1860.... | \$ 2,273,768 | \$ 3,132,313 | \$ 4,545,831 | \$ 9,951,912 | \$ 4,272,500 | ..... | \$ 2,709,951 | \$ 16,934,363 |
| 1861.... | 4,848,339 | 2,600,818 | 4,729,297 | 12,187,454 | 4,618,143 | ..... | 5,677,616 | 22,483,213 |
| 1862.... | 10,290,572 | 3,980,153 | 10,004,521 | 24,275,246 | 6,043,190 | ..... | 6,880,236 | 37,198,672 |
| 1863.... | 18,658,280 | 4,334,775 | 15,755,570 | 38,748,625 | 8,924,407 | ..... | 10,950,547 | 58,623,579 |
| 1864.... | 12,323,327 | 5,828,030 | 11,290,728 | 29,442,085 | 9,238,278 | \$ 936,884 | 11,792,554 | 51,379,801 |
| 1865.... | 10,536,608 | 6,850,808 | 9,134,858 | 26,522,274 | 8,324,685 | 142,683 | 19,026,199 | 54,015,841 |
| 1866.... | 6,209,796 | 4,788,484 | 5,970,651 | 17,028,931 | 5,255,038 | 65,082 | 7,304,679 | 29,653,730 |
| 1867.... | 3,291,176 | 3,597,690 | 6,634,556 | 13,523,422 | 4,474,968 | 147,768 | 9,077,902 | 27,224,000 |
| 1868.... | 5,476,968 | 3,267,652 | 9,427,831 | 18,172,481 | 5,236,238 | 76,710 | 7,593,169 | 31,078,598 |
| 1869.... | 7,482,060 | 3,422,928 | 7,443,948 | 18,348,936 | 4,792,987 | 181,140 | 7,003,718 | 30,326,781 |
| 1870.... | 6,123,113 | 3,253,137 | 5,933,397 | 15,309,647 | 5,754,639 | 313,757 | 9,614,292 | 30,962,305 |
| 1871.... | 8,126,683 | 4,302,320 | 10,563,020 | 22,992,023 | 6,850,701 | 208,362 | 9,697,710 | 39,748,796 |
| 1872.... | 21,126,562 | 4,122,308 | 20,177,619 | 45,426,519 | 8,844,015 | ..... | 9,338,538 | 64,306,130 |
| 1873.... | 35,022,137 | 5,007,035 | 21,245,815 | 61,274,987 | 9,515,552 | 575,407 | 11,445,314 | 82,911,660 |
| 1874.... | 33,383,908 | 5,808,712 | 19,308,019 | 58,500,639 | 11,091,996 | 848,246 | 13,070,394 | 83,511,275 |
| 1875.... | 28,012,613 | 5,671,495 | 22,900,522 | 57,184,630 | 9,890,159 | 735,112 | 15,230,164 | 83,100,065 |
| 1876.... | 39,664,456 | 7,344,022 | 22,429,485 | 67,837,963 | 9,920,682 | 1,068,535 | 13,498,128 | 92,325,306 |
| 1877.... | 49,512,412 | 6,206,414 | 25,562,665 | 81,371,491 | 15,387,091 | 4,571,792 | 17,249,302 | 118,579,676 |
| 1878.... | 51,752,068 | 4,913,657 | 30,022,133 | 86,687,858 | 14,678,467 | 5,315,177 | 18,163,635 | 124,845,137 |
| 1879.... | 51,074,433 | 4,807,508 | 22,856,673 | 78,738,614 | 14,154,398 | 8,843,564 | 18,121,056 | 119,857,692 |
| 1880.... | 50,987,623 | 5,930,257 | 27,920,267 | 84,838,242 | 18,012,197 | 10,637,957 | 18,983,420 | 132,488,201 |
| 1881.... | 61,161,205 | 8,272,285 | 28,226,575 | 104,600,065 | 19,326,673 | 10,061,379 | 22,775,742 | 156,809,840 |
| 1882.... | 46,675,774 | 7,201,270 | 28,975,963 | 82,852,946 | 14,687,235 | 7,356,314 | 17,124,035 | 122,020,530 |
| 1883.... | 38,155,952 | 6,192,268 | 26,618,048 | 70,966,268 | 15,333,162 | 9,311,963 | 13,605,696 | 109,217,119 |
| 1884.... | 39,684,845 | 4,762,715 | 25,305,953 | 69,753,513 | 23,224,506 | 5,758,277 | 15,617,492 | 114,353,788 |
| 1885.... | 37,083,948 | 5,203,943 | 22,595,219 | 64,883,110 | 22,421,788 | 5,710,219 | 14,309,339 | 107,335,456 |
| 1886.... | 31,640,211 | 5,123,411 | 20,361,786 | 57,125,408 | 18,505,935 | 4,117,407 | 10,876,466 | 90,625,216 |
| 1887.... | 33,314,670 | 5,641,327 | 22,703,921 | 61,659,918 | 15,517,882 | 5,768,194 | 9,837,302 | 92,783,296 |
| 1888.... | 32,175,633 | 4,373,114 | 22,751,105 | 59,299,852 | 18,440,694 | 4,402,141 | 10,916,018 | 93,058,705 |
| 1889.... | 34,651,847 | 4,735,077 | 27,329,173 | 66,716,097 | 22,860,241 | 3,827,080 | 10,719,026 | 104,122,444 |
| 1890.... | 47,056,760 | 4,768,894 | 33,455,520 | 85,281,174 | 30,151,026 | 7,750,450 | 13,081,856 | 136,264,506 |

The value of the above mentioned articles, exported in 1890, is greater than for any year since 1881, when it reached \$156,809,840.

Our exports of wheat aggregated 54,387,767 bushels, and of wheat flour 12,231,711 barrels, against 46,414,129 bushels and 9,374,803 barrels in 1889. These statements apply to the fiscal year.

Our imports for the year aggregated \$789,310,409, against \$745,131,652 for the preceding fiscal year, an increase of \$44,178,757. The excess of exports over imports amounted to \$68,518,275. 23.63 per cent. of our imports came from the United Kingdom, 12.52 per cent. from Germany, 9.85 per cent. from France, and 9.88 per cent. from the West Indies.

The value of our European imports was \$449,987,266, against \$403,421,058 in 1889. Sugar, coffee, wool, silk, flax and kindred substances, iron and steel, drugs, chemicals, etc., cotton, hides and tobacco, constitute the chief articles of import.

Only 7.09 per cent. of our foreign commerce was transported in American steam vessels, and 5.38 per cent. in American sailing vessels; foreign steam vessels carried 72.09 per cent. and foreign sailing vessels 8.48 per cent. of American commerce.

In 1856 the National ensign floated over 75 per cent. of our foreign commerce, and now only 7.09 per cent. is taken by American steamers. The sudden and rapid decline of our participation in the ocean carrying trade seems not to have given our legislators any serious concern, nor to have produced any deep impression upon the country. The tonnage of imports brought in American vessels was 29,331,274 tons, and in foreign vessels 106,084,200 tons. The value of our foreign commerce carried in cars and other land vehicles during the last fiscal year aggregated \$73,571,263, and in American vessels \$202,451,086, while the value of that commerce carried in foreign vessels, reached \$1,371,116,744, showing the percentage transported in American vessels to have been 12.29 per cent.

It is a mortification that with all that the United States contributes to foreign commerce by her industries and her enlightenment, we apparently have not the semblance of a desire to share in the emoluments derived from the transportation of merchandise upon the ocean. The national pride seems not to be humiliated as it beholds floating over American merchandise a foreign flag. We are not disturbed that the American sailor is disappearing from shipboard, and have no ambition to revive the renown of a mercantile marine which illumines the pages of American history.

The people, to whose enterprise, industry and ingenuity the country is indebted for its commerce, should insist that the banner of the Republic be flung to the breeze on every sea and in every port where American merchandise is found, and that the fruits of American labor and skill be no longer presided over by alien flags, or guarded by foreign seamen.

IMMIGRATION.

The number of immigrants arrived in the United States from countries other than North America and Mexico, during the last fiscal year, aggregated 455,302, comprising 281,853 males and 173,449 females, showing an increase of 10,875 over that for 1889. A detailed statement may be found among the tabulated statistics of this volume, page 151.

The increase was chiefly from Hungary and Italy.

A careful study of this movement, and an attentive reading of the many admirable consular reports upon this subject, show that immigration of the lower classes, particularly from Italy, Hungary and Russia is increasing, while that from the higher classes is decreasing. There was a time when the stream of immigration flowed from the best sources. Not so now with regard to many countries. This fact has arrested the earnest attention of the thoughtful citizen, and has led to the consideration of its effect upon the happiness and stability of our country, where the individual is endowed with kingly prerogatives. The beggar, the criminal, the contagious diseased, the imbecile, the insane, the degraded, the reckless adventurer, should not be permitted to land upon our shores. The peace and good order of American communities must not be endangered, nor our physical and mental life deteriorated by such arrivals. The splendid and incomparable privileges of American citizenship are too cheaply secured.

The welfare of the country demands more restrictive measures than the present laws are able to furnish. Surgeon-General Hammond in his report to the Secretary of the Treasury, says that of fifteen insane persons and eleven idiots that were reported by the medical officer in New York, four of the insane and all of the idiots were permitted to land. Our national quarantine system has proved effective in guarding against epidemic diseases. What we now want, and what we shall have, is an equally effective law that will shut off a vicious, a criminal, an insane and an idiotic immigration.

BUSINESS FAILURES.

The total number of business failures for 1890 was 10,673, or 1,046 less than for 1889. The sum of the assets has increased more than the sum of liabilities. This favorable exhibit is ascribed to the uninterrupted prosperity of the first half of the year. The promptness with which the financial disaster in the East in the month of November was checked, must be ascribed to the financial integrity of the West. Chicago is not exposed to the monetary fury which occasionally rages in Wall street; her loans are made on tangible securities, and the basis of our financial system is in the great crops of the country, for which there is always a market close at hand.

The Baring Brothers' misfortune made no serious impression in our financial circles, and securities which were flung upon the New York market, from the other side, did not materially affect Chicago or the West.

Says *Bradstreet's*: "The largest number of failures, among those with \$100,000 and more liabilities, was among private and state banks and bankers, there having been thirty-two of such failures in the last year, with nearly \$19,000,000 aggregate liability. In the \$100,000 liability list there were but three failures in the grain business in the entire country."

The prominent causes of business failures are divided by *Bradstreet's* in six classes, as follows:

- I. Incompetence.
- II. Neglect of business.
- III. Fraudulent disposition of property.
- IV. Disaster (flood, fire, crop failure, commercial crisis).
- V. Failure of others (of apparently solvent debtors).
- VI. Special or undue competition.

It appears by examination of the causes of the failures of 1890, that more than four-fifths of the failures in this country (82.3 per cent.) were ascribable to incompetence, inexperience and lack of capital. Of the 10,673 failures, 4,052, or 39 per cent. of the whole number, were owing to a lack of capital. The probabilities are that most of the remaining failures arose from a want of experience or of fitness.

These facts suggest the importance of establishing in this country a system of education for the preparation of young men for merchants. Something more is wanted than a mere knowledge of bookkeeping, of a system of computation, or of an acquaintance with the routine of banking. There is no institution for the inculcation of the principles which underlie the successful conduct of business, for observing what should be the due and conservative proportion of capital to the volume of business transacted, for acquiring the ability and knowledge necessary to express in clearly-defined language statements, agreements and contracts, nor for instruction in commercial correspondence in order that it may be so conducted that misunderstandings, often resulting in losses and lawsuits, may not arise. The doctrine should be insisted upon that a mutual benefit should be the basis of all mercantile transactions.

In this country merchants too often stumble along, and each generation has to learn for itself in large measure, by expensive and oftentimes disastrous experience, the proper methods of transacting and conducting business, instead of garnering what their predecessors in mercantile life have acquired, thus adding to the accumulation of approved business methods and principles. The favorable results of such an education would be apparent in all the activities of our national life.

RAILROADS.

The total mileage of railroads in the United States is 167,741 miles. During 1890, 6,344.37 miles were constructed. In the south Atlantic group, 1,361.26; in the southwestern, 1,031.92, and in the northwestern, 1,047.13 miles. In the New England group but 109.03 miles were laid. During 1890 the railroads paid \$255,423,695 in interest and \$107,366,727 in dividends, a total of \$362,790,422 to holders of their stock and bonds. In 1889 the interest payments amounted to \$238,370,242, and the dividend payments to \$102,091,089, a total of \$340,461,331. The interest payments from 1882 to 1889, inclusive, ranged from 4.35 per cent. to 4.77 per cent., and the dividend payments from 1.77 per cent. to 2.71 per cent. The present capitalization embraces \$3,400,000,000 in common capital stock, \$600,000,000 in preferred capital stock \$4,200,000,000 in mortgage bonds, and \$300,000,000 incomes, a total of \$8,500,000,000.

The State of Illinois contains 10,115 miles of railroad, which exceeds the railroad mileage of any other state.

As far as construction goes, the country has had about time enough to grow up to the premature mileage of 1887. In that year nearly 13,000 miles were added to the railroad system. The three years following, the construction averaged less than half that amount, a trifle under 7,000 miles in 1888, over 5,000 in 1889, and about 6,000 during the last year. The construction for the last three years has been where it was needed to create new business.

The rates for traffic have been constantly reduced. In 1887 the average receipts per ton per mile were 1.034c.; in 1888, 0.977c.; in 1889, 0.976c. For the fiscal year of the railroad companies which as a rule ends on June 30th, the figures for 1890 will probably not be much lower than for 1889. For the last half of the year it is estimated that freight has been carried at an average of about 9 mills per ton per mile.

CHICAGO.

The population of Chicago is 1,208,669, made up of the nationalities stated on page 138, and has increased during the last decade 700,000. It is the second city on the continent in population, and the seventh in the world.

The healthfulness of the city as compared with other chief cities may be known by reference to the following statement of the annual mortality per 1,000 inhabitants:

| | | | |
|--------------------|-------|---------------|-------|
| Chicago..... | 18.22 | Boston..... | 25.18 |
| Philadelphia | 21.19 | New York..... | 26.27 |
| London | 21.92 | Paris | 27.02 |
| Brooklyn | 22.05 | Vienna | 27.29 |

During the year 11,608 buildings were constructed in Chicago, covering a frontage of 266,284 feet, at a cost of \$47,322,100. Two of these buildings are eighteen, two sixteen, one fourteen, and five eight stories high; 432.75 miles of sidewalks were laid during the year, making the total miles of sidewalks in the city 2,537. The number of miles of streets improved during the year was 108.38, and the total number of miles of paved streets is 669.64. The total miles of streets paved and unpaved is 2,235.71. The area of Chicago is 180.2 square miles, or 115,328 acres. The city has a river frontage of forty-one miles.

The park and boulevard system of Chicago, occupying 2,000 acres, is the most extensive of any city in the world.

The bonded indebtedness of the city amounts to \$13,545,400.

The number of miles of railway tributary to Chicago east and west of the Missouri river, including main lines and branches, is 75,841, and the number of miles of Eastern and Southern roads finding their termini in this city is 10,642, making a total of 85,400 miles of railway connecting Chicago with the States and with Canada and Mexico.

For the next two years, at least, no city in the world will be more closely scrutinized with regard to its municipal management than Chicago. Visitors from all parts of the world will make careful inquiry concerning our facilities for travel and for caring for the traveler. Therefore, no expense or time should be withheld to deserve most favorable comment, and to secure in all respects the most approved accommodations for our guests.

The receipts at the Chicago Post Office for the year amounted to \$3,318,989.45, the expenses to \$1,223,433.50, showing a net in-

come of \$2,095,555.95. The number of letters and postal cards distributed during the year was 205,088,976. The annual statement of the very efficient postmaster, Col. Sexton, may be found on pages 104, 105 and 106 of this volume, and is interestingly suggestive to those who would study the evidences of the intensity of our commercial life.

Of the newspapers published in Chicago there are 24 dailies, 260 weeklies, 36 semi-monthlies, 192 monthlies, 5 bi-monthlies and 14 quarterlies, making a total of 531 newspapers.

By the Postmaster General's report for the fiscal year ending June 30, 1889, it appears that the quantity of newspapers mailed by publishers at the Chicago Post Office equaled that mailed at Boston, Cincinnati, New Orleans, Buffalo and Baltimore combined; or at St. Louis, Cincinnati, San Francisco, New Orleans and Baltimore combined, and also at Philadelphia, New Orleans, Baltimore and Cincinnati combined, amounting to 20,000,000 pounds of serial matter.

The number of vessels cleared was 10,507, and arrived 10,547, representing a tonnage of 10,288,918 tons.

The receipts of grain, and of flour in its grain equivalent, at Chicago in 1890 aggregated 223,320,031 bushels, exhibiting an increase of 39,756,823 bushels over like receipts in 1889, which were the largest then recorded; the increase consisting of 11,467,063 bushels of corn, 25,248,307 bushels of oats, 914,524 bushels of rye and 6,876,951 bushels of barley.

There were 268,113 cars of grain inspected in this market during the year, and, in addition, 5,714,479 bushels received by lake and canal, against 255,585 cars and 2,714,436 bushels inspected in 1889. The storage capacity of our grain elevators is 28,675,000 bushels, the largest grain elevator having a capacity of 3,000,000 bushels. A detailed statement of grain elevators may be found on page 34 of this report.

The shipments of flour and grain were also large, viz.: 204,674,918 bushels. Of corn we shipped 90,574,379 bushels, and of oats 70,682,222 bushels.

The receipts of cured meats for the year aggregated 300,198,241 pounds, and 279,307,936 pounds for 1889, against 146,728,592 pounds for 1888. The shipments aggregated 823,801,460 pounds.

The receipts of lard footed up 147,475,267 pounds, against

99,952,687 pounds in 1889, and 70,855,797 pounds in 1888; the shipments, 471,910,128 pounds.

The trade in dressed beef is remarkable and exceptional; the receipts aggregating 109,704,834 pounds against 88,894,033 pounds received in 1889. This is but a partial statement of the volume of this industry. The shipments for the year aggregated 964,134,807 pounds.

As indicating the thoroughness with which this industry is conducted, and as also indicating the absolute utilization of the entire animal, the following statement is submitted:

KNUCKLE—(The ends of bones) Used by bone burners and by bone grinders.

SKULL—Skull bones. (Ground raw bone.)

JAW—Used for making bone black for refining purposes, and by baking powder manufacturers.

BLOOD—Principally used by fertilizing manufacturers.

TANKAGE—Used by fertilizer manufacturers.

STEAM BONE—Used as fertilizer.

OX GALL—For medical purposes.

OX GALL BAG—Used by putty manufacturers.

BRAIN—Used as food in a limited way, but not yet brought to full value.

NEATSFOOT OIL—Used by harness-makers, and on fine leather as a superior lubricator.

TALLOW—Used by soap makers and oil refiners.

BUTTERSTOCK TALLOW—Used in the manufacture of lard compound.

OLEOMARGARINE FATS—Used in making oleomargarine.

OLEO STEARINE—Produced in making oleo fats. Used by lard refiners, etc., to give lard compound a body.

TALLOW STEARINE—Is produced in pressing tallow to make tallow oil for lubricating purposes. Is used by soap makers, tanners, etc.

HEART—For sausage makers. Also used by tanners in connection with De Grass oil in finishing the face of the leather.

LIPS—For sausage makers.

TRIPE—Put up plain and honeycombed for food.

ROUND GUTS—For sausage making.

MIDDLES—For sausage casing.

BUNGS—For sausage casing.

BUNG GUT SKIN—Used by gold beaters.

BLADDER—Used by putty manufacturers as well as sausage makers.

WEASAND—Used by sausage makers, snuff manufacturers, as well as by beer brewers.

TAIL (Hair)—Used by brush manufacturers.

HAIR (from Ear)—Mattress makers.

HORN PITH—Glue manufacturers.

PATES—Used by glue manufacturers.

HORNS—Hair pins for ladies, combs, buttons, etc.

HOOFS—Buttons.

FLAT SHINS—Used by bone button makers.

ROUND SHINS—Used by bone cutters for all kinds of bone fancy work.

THIGH BONES—Used for extra fine bone work, tooth brush handles, etc.

BUTTOCK BONES—Used by bone cutters.

SHOULDER BONES—Used for common bone buttons, etc.

BLADE BONES—Used for knife handles or bone work.

CHEEK MEAT—For sausage making.

HEAD MEAT—For sausage making.

LIGHTS—For sausage making.

TONGUE—Sold green, or in sweet pickle as well as canned and cooked.

GLUE WATER—(In cooking bones) glue water is produced and saved.

STICK—From condensing tank water, water from tankage presses, used as an ammoniate for fertilizer.

TEETH—Ground up with bone for bone meal, for fertilizing purposes.

CLEAN HARD BONES—Such as knuckle bones, jaw bones, shoulder bones and other bones of like character are also used by the baking powder manufacturers. They calcine the bones, taking out all the impurities as well as ammonia, etc., leaving pure phosphate. Anhydrous ammonia is used for the production of ice by ice machines.

No country or section can successfully compete with this city in the prosecution of this industry. It is carried on with nicest care and under a thorough system of inspection, and places within the reach of all, excellent meat food at a moderate cost.

XXX

Chicago dressed beef is found in every market of the world, in camp and in store. The total exports of beef products from the United States for 1890 aggregated 353,486,632 pounds, valued at \$24,908,868.

The receipts of live stock for 1890 exceeded like receipts for any year in the history of the trade, and comprised 7,063,828 hogs, 3,484,280 cattle, 175,025 calves, 2,182,667 sheep, and 101,566 horses, aggregating 13,607,366 animals, valued at \$231,344,879, against 11,057,170 animals received in 1889, at a valuation of \$203,321,924. The increase was principally in hogs and sheep. The valuation of our receipts of live stock for twenty-five years amounts to \$3,207,981,448.

The receipts of grass seeds, excluding flax seed for 1890, aggregated 72,086,100 pounds, the shipments 59,213,036 pounds.

The receipts of hides aggregated 103,743,421 pounds, and shipments 199,083,622 pounds, against 101,115,466 pounds and 208,811,369 pounds, respectively, in 1889.

Of lumber we received 1,941,392,000 feet, and shipped 812,655,000 feet; of shingles 515,575,000 were received, and 108,822,000 shipped.

The business in butter for the year is indicated by 140,548,850 pounds received, and 156,688,837 pounds shipped; and in cheese, by receipts of 67,338,590, and shipments 53,829,885 pounds.

The business in eggs exceeded that of any other year; the receipts amounted to 33,393,810 dozen, exceeding those of the year 1889 by 3,140,550 dozen; the shipments aggregated 25,300,950 dozen.

The volume of speculative business in grain for the year is indicated by the clearances of the Chicago Board of Trade Clearing House. The total clearances for the year amounted to \$86,627,157.25, against \$55,463,080.75 in 1889. During the months of May and August the heaviest business of the year was transacted.

From the above statement somewhat of the business done in farm products in this market may be realized, and also may be understood the promptness with which remittances from the interior country have been made to the city merchants. A careful reflection upon these stupendous figures will bring before the mind

a scene of intense activity in all departments of business, and accord to the business of this board a most important position in the commercial welfare.

The system, with all its safeguards, by which the great crops are moved and realized upon, and by which a ready market is secured, regardless of the volume offered and without depreciation of values, must certainly call forth nothing less than admiration. This system which has created a constant demand from the great grain markets of the world, prevents congested markets, enabling the west to send her grain to market without its being subject to the limitations which the consumptive demand would impose. It permits the agriculturist to sell whenever prompted to do so, either by his interest or necessity, without compelling him to make immediate shipment. This system was devised, and is maintained, in the interest of the farmer, and has brought into existence the chief grain markets of the world; without it, the great West would not have been developed, and the trans-Mississippi States would not have been formed. It provides the farming communities with ready money, which in turn finds its way through the country store, to merchants in great centers of trade; and, more than any measure, keeps the complex machinery of business in harmonious activity. To withdraw or destroy it would be fatal to the success of the grain and cotton interests, check the circulation of money, lead to selling general merchandise on long credit, increase business hazards, advance rates of interest, cripple enterprise and prepare the way for financial disaster. The Butterworth bill is aimed at the destruction of this system. Those who advocate its adoption are unmindful of the benefits of the system which it condemns, and utterly fail to comprehend the vital relation which exists between contracts made for future delivery of goods and the activity and growth of trade. Should this measure become a law, its friends would be the first to cry out against it, and would clamor for its repeal.

Upon this subject the Board of Directors of this board adopted the following resolution :

Resolved, That the so-called Butterworth bill, now pending in Congress, is emphatically bad, and would cause irreparable injury to the business and agricultural interests of the country.

This resolution was introduced at the last meeting of the National Board of Trade, and adopted by that body without a dissenting vote.

This is not the first attempt to regulate by law the currents of trade. About two hundred years ago Lord Kenyon held that buying grain and breadstuffs, and holding them for a rise for speculative purposes, was against public policy and immoral, and he, therefore, as Lord Chief Justice of the King's Bench, adjudged all such transactions void.

Says an eminent legal authority : "The King's Bench, with "all its judicial terrors, might as well have undertaken to change "the course of seasons as to have checked enterprises of a speculative character in breadstuffs, and such a clamor was raised "about the ears of Lord Chief Justice Kenyon that it was not long "before his decisions were relegated to the limbo of overruled "cases, and are quoted to-day, not as authority, but as demonstrating how far and how absurdly wrong even a great judge "may possibly go."

The declared objects of the board are utterly hostile to fictitious and gambling transactions and corners. The preamble of its rules and by-laws expresses the general objects of the board in this language : "To maintain a commercial exchange ; to promote uniformity in the customs and usages of merchants; to inculcate "principles of justice and equity in trade ; to facilitate the speedy "adjustment of business disputes ; to acquire economic information ; *and, generally*, to secure to its members the benefits of "co-operation in the furtherance of their legitimate pursuits."

CHICAGO PUBLIC LIBRARY.

Its total circulation for the year ending March 31, 1891, was 1,274,778 volumes; 18,057 volumes were added to the library during the year, and 422,629 periodicals were issued in its reading room, which received during the year 470,903 visitors ; 24,818 males and 17,986 females hold library cards.

By recent amendment to the State Library Act the city council is empowered to levy, for a period of five consecutive years, a tax for library purposes of two mills on the dollar annually on the assessed valuation of property in the city. Under this act

the city council on March 26, 1891, appropriated \$438,708 to enable the Board of Directors of the Public Library to begin the erection of a permanent home for the library in Dearborn Park, permission to occupy the park having been given by the council in March of last year. It is expected that the new building will be ready for occupancy in 1894.

The annual expense of operating the library, including the purchase of books, periodicals, binding, etc., is about \$100,000. Its annual average growth is about 10,000 volumes.

For the benefit of patrons living at a distance from the main library, and in the recently annexed suburbs, the Board has established 24 delivery stations where books can be exchanged and delivered free of charge. Five branch reading rooms have also been established since January 1st. In these rooms, which are open to the public every day in the year from 9 A. M. to 10 P. M., are to be found a selection of the best periodicals in modern languages.

Below is a statistical statement of the number of volumes, of appropriations, expenses and circulation of the three largest public libraries in the United States :

| | | No. of Volumes. | City Appropri- ation. | Expended. | Total Circulation. | |
|------------------------------------|-------|--------------------|-----------------------------|------------|-----------------------|----------------------|
| Boston Public Library. } | 1888 | 505,872 | \$ 120,668 | \$ 128,100 | 1,013,847 | Established 1852. |
| | 1889 | 520,508 | ..... | 145,477 | 1,077,030 | |
| | 1890 | ..... | ..... | ..... | ..... |  |
| Cincinnati Public Library. } | 1888 | | | | | Established 1868. |
| | 1889 | 157,211 | 63,806 | 48,481 | 424,772 | |
| | 1890 | 163,142 | 59,444 | 52,151 | 413,962 | |
| Chicago Public Library. } | 1888 | 138,902 | 80,324 | 68,659 | 993,339 | Established 1872. |
| | 1889 | 149,166 | 80,320 | 87,949 | 1,114,964 | |
| | 1890 | 156,248 | 100,552 | 81,797 | 1,220,479 | |
| | *1891 | 162,649 | ..... | ..... | 1,274,778 | |

* April 1, 1890, to April 1, 1891.

The Newberry Library, having an endowment of nearly \$3,000,000, is erecting a library building in the north division, on the Ogden Block, to cost from \$600,000 to \$1,000,000. This is a reference library, and temporarily occupies a building on the corner of North State and Oak streets, and is open for consultation both day and evening.

The late John Crerar, who was a member of this board, made princely provision in his will for a library upon the same general plan upon which the Newberry and Astor libraries are founded.

The Chicago Historical Society has a library of 16,000 volumes, 40,000 pamphlets, and in addition, a valuable collection of manuscripts and portraits. This library is located at the corner of Dearborn avenue and Ontario street. The society is about to erect a new building, from a liberal fund provided for that purpose.

The aggregate capital of the National banks in this city, as per official returns made on February 26th, 1891, was \$17,646,645, and their surplus funds amounted to \$10,272,579.

The capital stock of the State banks on the 24th of December, 1890, amounted to \$9,252,000, and their surplus funds to \$5,023,123. Detailed statements of both of these institutions may be found on pages 102 and 103 of this report.

WHEAT.

The wheat market throughout the year has been in favorable contrast with that of the preceding years of the last decade, and has been marked by a healthful tone. The trade has not been handicapped by bucket shops, which for several years worked incalculable injury to the business of this board as well as to that of the country at large. That pernicious institution was by your aggressive policy undermined, and from the date of its toppling, legitimate business revived, prices of all cereals advanced, and the agriculturist began, and has continued, to reap his proper reward. You have demonstrated that the depreciation of the markets, of which the farmer justly complained, and out of which was born the Butterworth bill, was owing to bucket shop trading, and it is also demonstrated that this board confers nothing but benefits upon the great West, and upon every business interest throughout the land.

The market opened at from $77\frac{1}{2}$ cents to $78\frac{1}{2}$ cents per bushel, and continued with slight variations until, at the close of January, it declined to $74\frac{1}{2}$ cents. During the month of February, prices ranged from $74\frac{1}{2}$ cents to $76\frac{1}{2}$ cents. There was nothing during

these months that imparted any well-defined character to the market, and consequently the volume of trade was not large.

In March, confidence in higher prices became apparent, and the foreign situation, together with unfavorable weather reports, conspired to stimulate purchasing. In the beginning of the month sales were made at $76\frac{1}{2}$ cents per bushel, but reached $80\frac{1}{2}$ cents on the 24th, indicating that the general situation justified the expectation of an export demand. This feeling was materially strengthened in April, and prices advanced during the month, reaching to 90 cents on the 26th. It was on the 1st of this month that the board abandoned the business of collecting and disseminating its quotations, removing all telegraphic instruments and appliances from the exchange room, and staggered the bucket shops by a blow from which they will never recover.

The business of the board from this day resumed its unhindered salutary sway. The May market opened at 90 cents, and before the close of the first day rapidly reached 94 cents. Under the influence of strong speculative demand and of an export movement, together with reports of dry weather, prices quickly climbed to \$1.00 per bushel on the 3d of that month. This was followed by copious rains and some free selling on the part of those who held supplies at low prices which prevailed in the earlier part of the year. From this point, prices declined steadily during the month, the quotations being on the 31st from $89\frac{1}{4}$ to 93 cents per bushel.

During the month of June, prices ranged from 84 to $93\frac{1}{4}$ cents. July brought a better demand as a result of damage to the crops in the Northwest; then came serious weather condition in Europe, and the July market was an advancing one, ranging from $85\frac{1}{2}$ to 94 cents per bushel. Unfavorable reports of weather continued, and the market during August was one of increased activity. Foreign advices imparted added strength, and sales for the month ranged from $89\frac{1}{8}$ cents to $\$1.07\frac{1}{4}$ per bushel. From the 27th a reaction took place, caused by the belief that the world's supply of wheat was larger than it was estimated to be earlier in the month. This conviction gained ground, and in September, prices declined. During the first half of the month the market was fairly steady, but later, financial disturbances in the East brought about a further

shrinkage in values, and on the 30th sales were made at from 95½ to 97½ cents, declining from \$1.04½ per bushel on the 12th.

Sales in October ranged from 96½ cents to \$1.02½. November trading did not sustain the position taken in the previous month, and a combination of causes, chief among which was a nervous financial market, caused a decline to 87½ cents on the 19th. The closing prices, however, for the month were 92 to 93 cents.

December sales fluctuated between 87½ and 93½ cents per bushel.

The receipts for the year aggregated 14,248,770 bushels, and shipments 11,975,276 bushels, against 18,762,646 and 16,138,825 bushels, respectively, for 1889. The receipts for the crop year ending July 31st aggregated 19,445,614 bushels, and including flour in its wheat equivalent, 40,976,726 bushels.

The following is a statement of the extreme prices each year for twenty-five years, indicating the month in which such prices obtained :

| Year. | Months the lowest prices were reached. | Range for the entire year. | Months the highest prices were reached. |
|------------|--|----------------------------|---|
| 1865 | December | 85 @1 55 | January. |
| 1866 | February | 78 @2 08 | November. |
| 1867 | August | 1 55 @2 85 | May. |
| 1868 | November | 1 04½ @2 20 | July. |
| 1869 | December | 76½ @2 47 | August. |
| 1870 | April | 73½ @1 31½ | July. |
| 1871 | August | 99½ @1 32 | Feb'y, Ap'l and Sept. |
| 1872 | November | 1 01 @1 61 | August. |
| 1873 | September | 89 @1 46 | July. |
| 1874 | October | 81½ @1 28 | April. |
| 1875 | February | 83½ @1 30½ | August. |
| 1876 | July | 83 @1 26½ | December. |
| 1877 | August | 1 01½ @1 76½ | May. |
| 1878 | October | 77 @1 14 | April. |
| 1879 | January | 81½ @1 33½ | December. |
| 1880 | August | 86½ @1 32 | January. |
| 1881 | January | 95½ @1 43½ | October. |
| 1882 | December | 91½ @1 40 | April and May. |
| 1883 | October | 90 @1 13½ | June. |
| 1884 | December | 69½ @ 96 | February. |
| 1885 | March | 73½ @ 91½ | April. |
| 1886 | October | 69½ @ 84½ | January. |
| 1887 | August | 66½ @ 94½ | June. |
| 1888 | April | 71½ @2 00 | September. |
| 1889 | June | 75½ @1 08½ | February. |
| 1890 | February | 74½ @1 08½ | August. |

CORN.

The receipts for the year aggregated 91,387,754 bushels, against 79,920,691 bushels for the year 1889, and 74,208,908 bushels for 1888; and the shipments 90,574,379 bushels against 83,861,818 bushels for 1889, and 69,522,565 bushels for 1888. On page 18 may be found a statement of corn receipts each year for a period of thirty-eight years, by which it may be seen that, with the exception of the year 1880, the receipts for the past year were the largest ever recorded.

The quality of corn received was exceptionally good; of 139,074 cars of corn inspected, only 14,869 cars inspected below No. 3 grade. Of the quantity inspected, received by lake and canal, 137,598 bushels out of 3,607,492 bushels inspected No. 4. On page 19 may be found a statement of the shipments of corn from Chicago each year for fifty-three years, ending with the year 1890.

The course of the market on this grain has been an upward one, and revealed the fact that the crop was far below that of 1889, and the further fact of the urgency and constancy of the demand. During January, prices were low, and the attitude of the trade was quite an indifferent one. Quotations ranged from 28½ to 29½ cents per bushel. The prices which prevailed during the earlier months of the year, are accounted for by the very large crop of 1889, about 970,000,000 bushels of which, in the month of March, was estimated to be in farmers' hands.

As the season advanced, fears were entertained that the crop would be substantially less than was the last one, and that impression gradually ripened into a conviction. This was reflected in April sales, when the market reached 33½ cents. May exhibited more firmness, showing improved prices; during this month a strong market and a steady demand were developed at about 34 cents. In July more or less uncertainty existed, though at the close of that month sales were effected at 46½ cents. A pronounced conviction that prices would be higher pervaded the market in August, and a lively inquiry forced quotations up to 50½ cents on the 11th of that month. This conviction was created by hot and dry weather in the corn belt. The rains which followed induced many to realize, and had their effect upon the September market.

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During that month the market ranged from 45 to 50½ cents, and closed at about 48 cents. October brought an improvement, when 54½ cents per bushel was obtained. This price was, however, not maintained in the succeeding month, prices then varying from 48 to 54½ cents, closing on the last day of November at from 49½ to 51½ cents per bushel. The December market was uncertain and sluggish, which brought about a loss of confidence, and the year closed with sales at 49½ cents, being 20 cents higher than the opening price of the year.

The following table shows the extreme prices in each year for twenty-five years, indicating the month in which such prices were obtained:

| Year. | Months the lowest prices were reached. | Range for the entire year. | Months the highest prices were reached. |
|-----------|--|----------------------------|---|
| 1865..... | December..... | 38 @ 88 | January and February. |
| 1866..... | February..... | 33½ @ 1 00 | November. |
| 1867..... | March..... | 56½ @ 1 12 | October. |
| 1868..... | December..... | 52 @ 1 02½ | August. |
| 1869..... | January..... | 44 @ 97½ | August. |
| 1870..... | December..... | 45 @ 94½ | May. |
| 1871..... | December..... | 39½ @ 56½ | March and May. |
| 1872..... | October..... | 29½ @ 48½ | May. |
| 1873..... | June..... | 27 @ 54½ | December. |
| 1874..... | January..... | 49 @ 86 | September. |
| 1875..... | December..... | 45½ @ 76½ | May and July. |
| 1876..... | February..... | 38½ @ 49 | May. |
| 1877..... | March..... | 37½ @ 58 | April. |
| 1878..... | December..... | 29½ @ 43½ | March. |
| 1879..... | January..... | 29½ @ 49 | October. |
| 1880..... | April..... | 31½ @ 43½ | November. |
| 1881..... | February..... | 35½ @ 76½ | October. |
| 1882..... | December..... | 49½ @ 81½ | July. |
| 1883..... | October..... | 46 @ 70 | January. |
| 1884..... | December..... | 34½ @ 87 | September. |
| 1885..... | January..... | 34½ @ 49 | April and May. |
| 1886..... | October..... | 33½ @ 45 | July. |
| 1887..... | February..... | 33 @ 51½ | December. |
| 1888..... | December..... | 33½ @ 60 | May. |
| 1889..... | December..... | 29½ @ 60 | November. |
| 1890..... | February..... | 27½ @ 54½ | November. |

OATS.

The receipts of oats for the year aggregated 75,150,247 bushels, and the shipments 70,768,222 bushels, as against 49,901,942 bushels and 50,471,836 bushels, respectively, in 1889, both receipts and shipments very greatly exceeding those for any other year,

as may be seen by reference to tabulated statements on pages 18 and 19.

The quantity in store at the beginning of the year was 1,707,633 bushels, against 3,456,923 at the corresponding time in 1889. At the close of the year there were in store 342,761 bushels.

The market during the earlier months of the year felt the effect of the large crop of 1889, and prices were very much depressed, especially in the month of February, when sales were made at 19½ cents per bushel. From the first of March, the market exhibited constant accessions of strength, induced by prospects that the coming crop would prove of inferior quality, and by the manifestation of a strong desire to secure and store large supplies of the crop of 1889. The movement, however, was a cautious one, as the trade had for so long a time been accustomed to low prices that it reluctantly recognized the necessity for paying advanced prices, notwithstanding such prices were warranted by the situation. In the months of March, April and May the demand increased with unusual steadiness, prices advancing with marked uniformity up to 30 cents per bushel during the latter portion of the month. In June, a natural reaction set in, and throughout that month sales ranged from 26½ to 29 cents per bushel. This decline was temporary, for reports of damage to the crop continued, and fears that it would prove materially less in volume than the crop of 1889 were more than substantiated. Early in that month these fears found tangible expression in an active and determined demand, and sales were made in its closing days at 34½ cents. August brought additional strength in favor of both a speculative and spot demand, advancing prices even to 40½ cents per bushel. In September, succeeding so intense and cumulative a demand as characterized the August market, prices receded to such an extent that for a few days sales were made at 35 cents. In October, confidence in higher prices reasserted itself, and cash oats sold at 44½ cents per bushel. November prices ranged from 40½ to 44½ cents, closing at 43½ cents. In December, trade was restricted to current wants, the market having advanced so much that there was small inducement to buy on speculation.

The following is a statement of the extreme prices each year for twenty-five years, indicating the month in which such prices obtained:

| Year. | Months the lowest prices were reached. | Range for the entire year. | Months the highest prices were reached. |
|-----------|--|----------------------------|---|
| 1865..... | December..... | 25 @66 | January. |
| 1866..... | February..... | 21¼ @44½ | November. |
| 1867..... | August..... | 38½ @90 | June. |
| 1868..... | October..... | 41½ @74 | May. |
| 1869..... | October..... | 35½ @71 | July. |
| 1870..... | September..... | 32½ @53½ | May. |
| 1871..... | August..... | 27 @51½ | March and April. |
| 1872..... | October and November | 20¼ @43¼ | June. |
| 1873..... | April..... | 23¾ @40½ | December. |
| 1874..... | August..... | 37¼ @71 | July. |
| 1875..... | December..... | 29½ @64½ | May. |
| 1876..... | July..... | 27 @35 | September. |
| 1877..... | August..... | 22 @45¼ | May. |
| 1878..... | October..... | 18 @72½ | July. |
| 1879..... | January..... | 19½ @86¼ | December. |
| 1880..... | August..... | 22½ @35 | January and May. |
| 1881..... | February..... | 29½ @47¼ | October. |
| 1882..... | September..... | 30½ @62 | July. |
| 1883..... | September..... | 25 @43½ | March. |
| 1884..... | December..... | 23 @34¼ | April. |
| 1885..... | September..... | 24¼ @36½ | April. |
| 1886..... | October..... | 22½ @35 | January. |
| 1887..... | March and April..... | 23½ @31½ | December. |
| 1888..... | September..... | 23½ @38 | May. |
| 1889..... | October..... | 17¼ @26½ | February. |
| 1890..... | February..... | 19¼ @45 | November. |

The average oat crop of the world is 2,281,485,000 bushels. Of this amount Russia annually contributes 568,000,000 bushels; Germany, 292,000,000 bushels; France, 257,685,000 bushels; the United Kingdom, 160,000,000 bushels; Austro-Hungary, 148,150,000 bushels; United States, 584,396,000 bushels; and Canada, 66,000,000 bushels.

RYE.

The number of bushels of rye received during the year was 3,520,508, against 2,605,984 bushels received during 1889. The receipts of this grain at Chicago very largely exceed those at any other Western market. The shipments for the year aggregated 3,280,433 bushels, against 2,801,366 bushels in 1889. The quantity in store at the beginning of the year was 486,712 bushels, and at its close 201,536 bushels, against 796,473 bushels and 458,119 bushels, respectively, in 1889. The market has been a favorable

one, brought about by short crops abroad, stimulating exports early in the year, and subsequently by strong wheat and corn markets; also by the full maintenance of the distilling demand, which the year before was largely increased. The quality was also in favor of a good market, 3,422 cars inspecting No. 2 grade, out of a total of 4,533 cars received during the year. This is beyond doubt the best market for the sale of rye, as its conditions and facilities guarantee prompt and most favorable sale. The standard of inspection of this grain bears a very judicious relation to the character of the crop, as well as to the interests of purchasers.

Prices opened at 44½ cents per bushel, and continued throughout the month of January without material change. In February the market declined, and for that month and March, sales were made at a slight variation from 42½ cents. April brought a strong and brisk demand, advancing prices on the last of that month to 50 cents per bushel; the improvement in prices continued through the month of May, reaching 54 cents. In June, however, the advance was checked and prices declined 7 cents per bushel. With July came a restored confidence, reinstating before its close the firmness which prevailed in May. Sales were made on the 29th of July at 58 cents per bushel. The August business in this grain continued to favor the seller, and before the close of that month 67 cents was quoted for No. 2 cash rye. The September trade was rather reactionary, the high prices obtained cooling the speculative ardor in the absence of any new features of the market; but in October an active demand came, and sales were made as high as 67 cents. This demand was sustained in November, carrying prices up to 69½ cents, and during the last month of the year inquiry and firmness were unabated, and 70½ cents per bushel was paid for cash rye, the highest price at which rye has sold in this market since 1885.

BARLEY.

The opening of the year gave but small hope of a profitable season in this trade, owing to the poor quality of the crop of 1889. The prevalence of inferior grades exercised a depressing influence, and many samples were sold at prices which were absolutely discouraging to consignors, and yet no alternative was presented. Maltsters necessarily restricted their purchases, as little was offered on the market adapted to their wants. Hence, much was used for

screenings, and for mixing with oats, in order to depreciate the value of the latter, by which a profit could be made in filling orders for Eastern and Southern account. As the season advanced, all expectation of a satisfactory business in handling the old crop was abandoned, and the trade turned its attention to the new crop for the revival of business in this grain.

During January about 1,500 cars were received, the major portion of which inspected No. 3. In June, 900 cars arrived, and in July 75 cars, indicating that the 1889 crop was practically disposed of. On account of the extreme standard established for the grade of No. 2, there was no speculative character to this market, the receipts being sold by sample according to their intrinsic merits. On the old crop, sales were made as to quality, from 24 to 57 cents per bushel for No. 3.

As the summer approached, firmness was imparted to the market, as it became evident that the supply was about exhausted, and that the new crop would not furnish a large proportion of the better qualities; it turned out, however, of good quality, though not sufficiently so to warrant any considerable quantity being inspected No. 2. The market for No. 2 opened on June 24th at 65 cents for September delivery, advancing by the middle of July to 70 cents.

The first arrivals of the new crop came on July 19th, and sold at 65 to 68 cents cash, but towards the close of that month receded to 64 cents. In the latter part of August, 80 cents per bushel was realized, and maintained until the middle of the month immediately succeeding. During October, No. 2 cash ranged from 73 to 78 cents, closing in the latter part of the month at the higher quotation.

During the months of September and October, the receipts amounted to about 100 cars, and were accompanied by a good demand arising from the East, induced partly by shortage in the New York crop, and partly by the passage of the McKinley bill, shutting out the Canadian production which heretofore had, to a great extent, supplied the New York maltsters.

The quantity in store at the beginning of the year was 168,041 bushels, and at the close of the year, 190,026 bushels. The largest quantity in store during the year was on the 22d of November, viz: 552,239 bushels.

The receipts for the year amounted to 20,087 cars. The average price for the year exceeded that for the year 1889 about one cent per bushel, being about 56 cents. This price was 18 cents a bushel less than the corresponding one for 1888. The receipts in bushels amounted to 19,401,489, the larger part coming via the Chicago & North-Western Railway. The city consumption of this grain is larger than that of any other cereal.

This is the most valuable market presented for the disposal of this grain. It is sold, to quite an extent, independently of the grade placed upon it by the inspection department. All samples are very closely scrutinized by both seller and buyer, and are handled by those who, by long experience, are peculiarly fitted to rightly discriminate in regard to quality. In this way the grain is sold according to its merits, and shippers receive the prices which the quality of their shipments warrants. A large proportion of the shipments from this market are used in filling orders from New York and Pennsylvania, and the trade is conducted only by those who are intimately acquainted with the grain, and qualified by long experience to handle it with satisfaction to all concerned.

The world's supply of barley is estimated at 825,000,000 bushels; of this amount Europe produced from 630,000,000 to 650,000,000 bushels, valued at 160,000,000 pounds sterling.

The following statement shows the average production for each country :

| | |
|------------------------|---------------------|
| Algeria..... | 60,500,000 bushels. |
| Austro-Hungary..... | 88,500,000 " |
| Belgium..... | 3,665,700 " |
| Bulgaria..... | 15,125,000 " |
| Canada..... | 19,250,000 " |
| Denmark..... | 20,650,000 " |
| Egypt..... | 27,500,000 " |
| England..... | 90,750,000 " |
| France..... | 49,500,000 " |
| Germany..... | 93,500,000 " |
| Holland..... | 4,400,000 " |
| Norway and Sweden..... | 22,000,000 " |
| Roumania..... | 19,250,000 " |
| Russia..... | 129,250,000 " |
| Spain..... | 77,000,000 " |
| Turkey..... | 13,750,000 " |
| United States..... | 57,750,000 " |

The countries which have increased their area under barley, are England, Germany, Denmark, Austria and the United States.

FLOUR.

Merchants in this article conduct their business with special care, and dispose of their holdings comparatively uninfluenced by any speculative features. As in former years, a large volume of their transactions was made with millers for direct shipments, both for export and for home consumption, statements of which do not appear in the statistics of this market.

The movement for the year was in excess of that for 1889, which is largely accounted for by the growth of the city's population. The quality of this article has been generally good, therefore dealers have not been annoyed by complaints, nor adjustments which during some seasons have made inroads upon their profits. The demand for choice qualities of flour has been well sustained throughout the year, while that for lower grades has been limited and spasmodic. The perfection of milling machinery and competition among millers have resulted in producing large quantities of flour of a superior grade, which has found a ready sale among all classes of people. Those of small means and day laborers, in common with the rich and well-to-do, demand bread made from the choicest wheat. Flour of ordinary qualities has been, perforce, sold at very low prices, and found its chief market in foreign countries, where the masses are not accustomed to bread of the finest grade.

The lowest prices of the year were in January, winter patents selling at \$4.00 to \$4.35, and spring patents at from \$4.25 to \$4.75 per 196 lbs.; hard wheat and bakers' flour were sold at from \$2.85 to \$3.25; while "red dog" (so named, probably, to indicate rather a despised grade of flour), brought only \$1.90 to \$1.93½ per barrel.

The foreign demand continued through the remainder of the year, and a trade of fair and profitable proportions characterized its closing months. The receipts for the year aggregated 4,358,058 barrels, and shipments 4,134,586 barrels, against 4,410,535 and 3,916,454 barrels, respectively, for 1889.

The number of barrels of flour exported from the United States during the fiscal year, amounted to 12,231,711 barrels, against 9,374,803 barrels in the year 1889, of which 4,307,823

were shipped to England, 2,219,673 to Scotland, 896,492 to Ireland, 687,342 to Brazil and 497,697 barrels to Hong Kong.

The total value of exports for the year amounted to \$57,026,168. Under the benign policy of the government, inaugurated with the South and Central American republics, our exportation of flour to those countries must largely increase, thus benefiting in a marked degree the farmer, upon whose prosperity so many interests depend. An ordinary advance in wheat has little effect upon this market beyond stimulating a slightly increased inquiry.

No special change was observed in this trade until April, when the general advance, which was simultaneous with the blow dealt to bucket shops, took place. In the middle of that month prices improved about 50 cents per barrel on the best grades, and proportionately on the others. This came when the local dealers were carrying small stocks, forcing them daily to enter the market; whereupon, sustained by an advancing wheat market, millers continued to advance prices. The demand was such that millers found it difficult to secure their wheat requirements.

Additional strength was given to the market by the revival of an export demand. Early in May, winter wheat patents sold at from \$4.35 to \$4.75 per barrel, and "straights" from \$4.10 to \$4.50; spring patents commanded from \$4.75 to \$5.25, and "straights" from \$3.50 to \$4.50 per barrel, while a good business was done in the lower grades at from \$3.15 to \$3.65 per barrel, and in the very inferior qualities at \$1.30 to \$2.15, including the grade designated as "red dog."

With characteristic caution the local trade refused to stock up freely, fearing a reaction in prices. Notwithstanding, winter patents by the last of May advanced to \$4.75 to \$5.25 per barrel; this point was attained by a depletion of stocks of winter wheat. A weak feeling was developed in June, and prices fell about 35 cents per barrel; this, with lower freight rates, brought about a foreign demand. In July, values recovered, and prices were 25 cents per barrel higher, sustained by a local demand of more or less determination. These features carried the market still higher, and in August, sales were made of winter patents, at from \$5.10 to \$5.50 per barrel. The old-time despondency vanished, and the flour trade was thoroughly inoculated with the impulse which pervaded all markets.

In September, exporters again appeared, as stocks abroad were getting small; this demand received a stimulus by a decline of about 20 cents per barrel during the latter part of that month, resulting in large sales direct from Northwestern millers.

During the remainder of the year sales were made at from \$4.90 to \$5.50 for the better grades, closing at from \$4.80 to \$5.00 for winter patents, and from \$3.85 to \$4.60 for winter "straights."

HAY.

The business in hay was a satisfactory one throughout the year, and exhibited an increase in volume over that of the previous year. Nearly all of the shipments to this market were sold here, instead of passing through under contract to Eastern points, as was the case the year before. The crop was not only abundant but so uniformly distributed that it was consumed, to an unusual extent, in the sections where it was grown, and surplus supplies were absorbed in those centers most conveniently and economically accessible.

In the opening of the year the demand was a ready one, as in addition to local requirements we had a good trade with the South, where the 1889 crop was a partial failure. The crop of timothy hay was larger and the quality superior to that of the preceding year. The Western yield of prairie hay was liberal, except in the southern and eastern portions of Iowa. Of the new crop, most of the arrivals came from Iowa, and from the old crop large shipments were made from Kansas. This market is a constantly increasing one for the sale of prairie hay.

The total crop for the year is estimated at 45,000,000 tons, exceeding in value the wheat crop. The value of the hay sold in Chicago during the year is estimated at from \$2,000,000 to \$2,225,000. A statement showing the prices which prevailed throughout the year may be found on page 91.

No. 1 timothy sold from \$8.25 to \$14.00 per ton; No. 2 from \$7.00 to \$11.00. Upland prairie from \$3.50 to \$16.00. The latter price represents very choice Illinois in most approved packing.

SEEDS.

The receipts of all kinds of grass seeds for the year, aggregated 72,086,100 pounds, against 84,599,331 pounds in 1889; the shipments amounted to 59,213,036 pounds, against 84,961,097 pounds in 1889. The course of prices may be seen by reference to page 87. Timothy seed opened at from \$1.23 to \$1.25 per bushel for

fair to prime, reaching to \$1.30 on the last of January; this figure, however, was not sustained, and February prices ruled from \$1.24 to \$1.27½ per bushel. In March, prices again declined so that sales were made at \$1.18, but as it became apparent that the heavy stock with which the year begun had become very materially reduced, the market recovered somewhat, and April sales were made at from \$1.20 to \$1.33 per bushel.

In May, prices were steady; the attitude being a waiting one, recorded but little change in sales. In June, the impression that the stock was largely reduced was strengthened into a conviction, and prices went up to \$1.42 per bushel. The trade in July was firm, deriving its support from reports of dry weather, fears of a short crop and an export demand. This state of the market was prolonged into August, when \$1.45 was realized.

From this point prices fell off, occasioned by a sensible decrease in the home demand. It then became evident that the yield throughout the East was exceedingly large, resulting in a surplus supply in sections which heretofore had been obliged to purchase in order to provide for their wants. Following these features of the market, came liberal receipts, which brought about a decline to \$1.17 per bushel at the close of the year. The quality of the crop was superior to that of 1889. Many of the consignments were carelessly prepared for market, with respect to the classification of grade. During the summer and early autumn the market was enlivened by quite a speculative trade, and less difficulty was experienced in adjusting contracts than in former years, owing to the services of the Arbitration Committee on Seeds, which committee was created by the Board of Directors to meet a long-felt want.

There is no market in the country where better facilities are enjoyed for judiciously handling seed than Chicago. The houses which transact this business devote themselves to its prosecution almost to the exclusion of all other interests. Every lot is most carefully inspected and sampled, and is disposed of according to its worth. The importance of its being properly cleaned and assorted, preparatory to shipment from the country, cannot be too strongly emphasized.

CLOVER SEED.

There was no continued animation in this trade during the year, as any well defined features of the market were wanting. The

export demand was much less than the year before, and decided apathy settled down upon the local trade. Prices ruled even lower than during the previous year, when they were unusually depressed. January prices ranged from \$3.40 to \$3.50 per bushel, remaining without material change during the following month. In March, prices declined to \$3.00 per bushel. At this point a demand arose induced by the decline, producing in April an advance of about 20 cents per bushel. Throughout May, June and July the trade was devoid of any special interest, only a small demand existing, except at times when a decided decline occurred, and sellers were willing to accept \$3.00 per bushel. At this figure dealers seemed disposed to purchase beyond their ordinary requirements. In August, a decided improvement took place, and sales were made at from \$3.50 to \$4.60 per bushel, the latter price being the highest price of the year. Dry weather and fears of a short crop, together with the impression that prices were quite low, operated to advance the market to this figure. From this time to the close of the year, there was a gradual decline in prices, and during December, quotations ranged from \$4.00 to \$4.10 on an easy-going grade. The quality of the new crop was better than that of the crop of 1889.

FLAX SEED.

The volume of business transacted in flax seed was very much larger than ever before recorded, and was extensive. So well established is this as a flax seed market, that our large receipts were handled promptly and without friction. Transactions for delivery in future months have been numerous and of decided advantage in the extension of this trade, preventing congested markets and any undue decline in values. Under this arrangement, which the Butterworth bill would destroy, the farmer is very materially benefited and saved from most serious losses. A complete statement of prices for the year by months, both for spot and for future delivery, may be found on pages 82, 83 and 84 in the statistical portion of this volume. The lowest price of the year was made at its close—viz., \$1.11 per bushel for No. 1.

From the opening of the year, and running through January, February, March and April, the market steadily advanced to \$1.49½. Sales in the month of May opened at \$1.48, but gradually declined toward the 16th to \$1.44 per bushel. At

that date, the market became a firm one, and prices improved to \$1.48. With the arrival of the month of June came prospects of a large crop, based upon authentic information that the low prices of wheat which had prevailed in 1889 had led to a considerable extension of area sown with flax, and prices declined upon an easy grade from \$1.46 to \$1.36 per bushel. This scaling down continued until sales were made at \$1.28½ on the 24th of July. At this point dry weather, followed by the prospects of an increase of import duties and higher rates for silver, caused prices to advance to \$1.41 in August.

The persistency which marked the improvement, forced many who had sold freely for future delivery to make their purchases in order to provide for their contracts, rather than to hope to do so upon a more favorable market, and prices from the 1st of September advanced, until sales were made at \$1.56 per bushel on the 24th of that month. As soon as these sales for future delivery were provided for, prices receded, and in October ranged from \$1.40 to \$1.50. The November market was a weak one, starting at \$1.39 and closing at \$1.18 per bushel. A slight reactionary flurry occurred in the early part of December, when sales were made at \$1.25, but \$1.11 was the quotation on the 20th of that month; the year closing at \$1.14 per bushel.

By the most approved estimates, the crop is placed at 12,000,000 bushels, or about 3,500,000 bushels more than the crop of 1889.

According to the statement of the Chief Inspector of Flax Seed, the receipts inspected, aggregated 7,296,000 bushels, of which 6,532,500 bushels inspected No. 1. The quantity inspected for shipment by rail and by lake aggregated 4,627,001 bushels, of which 1,957,658 bushels were forwarded by rail and 2,660,323 bushels by lake.

This trade has increased so largely in volume that the board has made special provision in its rules for the registration of flax seed receipts, and the efficient Inspector of Flax Seed is appointed Registrar. The facilities provided for the inspection of flax seed are of the most thorough and systematic character, and consignors can be assured that every consignment is subject to the most faithful inspection, and, as a consequence, all sales are made upon the basis of the intrinsic merits of the seed. All parties interested are afforded the fullest opportunity for the examination of samples submitted by the Inspector, so that if any doubt should arise regarding

inspection the interests of shippers may be faithfully cared for. Very few instances, however, have arisen where the inspection has been at all questioned, and in those few instances the Inspector has been sustained, and to the satisfaction of the shipper.

OTHER SEED.

Trading in Hungarian and millet seeds has been very light. These seeds were sold at the beginning of the year at from 28 to 35 cents per bushel. Stocks on hand in this market were large. Demand for immediate use was next to nothing, and sales that were urged had to be made upon the terms which were prompted by speculative views. These conditions led to sowing but a small area with these seeds, and the crop of the last year was small. When this became apparent the demand improved, stocks diminished, and prices rose to from 45 to 53 cents per bushel. Hungarian sold at 55 cents before the year ended.

LIVE STOCK AND PROVISION TRADE.

All interested in this branch of business may look back upon a year which in many respects has no parallel in the history of the trade. Chicago has more than maintained her prestige as the leading provision and live-stock market of the world. The receipts of live hogs for the year numbered 7,663,828, against 5,998,526 for 1889, and 4,921,712 for 1888, and exceeded those of any other year. The shipments numbered 1,985,700, against 1,786,659 during the year 1889, and 1,751,829 during 1888, showing an enormous quantity required for city consumption, and for packing to supply home and foreign markets.

The receipts of cattle for the year numbered 3,484,280, against 3,023,281 in 1889, 2,611,543 in 1888, 2,382,008 in 1887, and 1,963,000 in 1886, and exceeded those of any year. The shipments numbered 1,260,309, against 1,259,971 in 1889, 968,385 in 1888, and 791,483 in 1887. The number used for city consumption and packing was 2,223,971.

The receipts of sheep numbered 2,182,667, against 1,832,469 in 1889, 1,515,014 in 1888, 1,360,862 in 1887, and 1,008,790 in 1886. The shipments numbered 929,854, against 711,315 in 1889, 601,241 in 1888, 445,094 in 1887, and 266,912 in 1886, showing the number of sheep used for city consumption and for packing in various forms 1,252,813.

The receipts of cattle, calves, hogs, sheep and horses for the year aggregated 13,607,366, received in 311,557 cars, valued at \$231,344,879, against 11,057,170 in 1889, valued at \$203,321,924, and 9,199,628 in 1888, valued at \$192,202,789. The shipments of these animals numbered 4,331,691, forwarded in 105,439 cars, against 3,866,832 in 1889, and 3,397,984 in 1888.

The total value of live stock received in this market during the last twenty-five years was \$3,207,981,448.

Chicago is absolutely without a rival in the prosecution of this trade; with a capital invested in this industry more than ample for any contingency; with an experience from its humblest beginnings, and a most minute knowledge of all phases of the demand; in constant communication with the principal markets of the world; with a perfect classification of the labor connected with it, so that every portion of the work is done by an adept, whereby quickness, economy and cleanliness are attained; with transportation facilities, by land and by water, which cannot be enjoyed at any other point, it is not surprising that Chicago hog and beef products in a great variety of forms and cuts are known the world over, and that at her broad counter are found customers from all nations.

Since this great industry has become developed the people everywhere are better fed than ever before.

Prices of cattle at the beginning of the year were about 25 cents per 100 pounds higher than a year ago, due more to improvement in quality than to an increased demand. The superior grade of animals is traced to the abundant crops of corn in 1888 and 1889, enabling farmers to feed their animals liberally with this cereal. Low prices of this excellent cattle food and good pasturage have kept the market value from very materially advancing, as the country was stimulated to engage extensively in stock raising, thus largely increasing supplies of live stock in trade centers. From the time when it became apparent that the coming corn crop would be much smaller than during the immediately preceding years the volume of receipts was augmented, as the farmer preferred to hold his corn and dispose of his surplus stock; thus throughout the year the arrivals were large, resulting from two apparently contradictory, but easily reconcilable, causes. The large accumulations of corn leading to extensive raising of cattle, and the enormous number of cattle on hand in the face of a short

corn crop, inducing the farmer to hold his corn and dispose of his stock, explain the uniformly large receipts.

These conditions kept prices on a fairly even keel during the year. We observe, however, that superior quality more than offset in prices the effect of uniformly large receipts, showing that heavy receipts, if of a good grade, do not depress prices as much as receipts of an inferior quality though accompanied with a diminished supply.

Prices of all kinds of cattle for the year ranged from \$1.50 to \$5.45 per 100 pounds, against \$1.50 to \$5.25 in 1889. A comparison by months would present more clearly and justly the improvement in prices during the year over those of 1889 than the statement of extreme quotations which obtained for that period. For example, we had a well-sustained market in May at from \$2.40 to \$4.10 per 100 pounds for stock and feeding cattle, and from \$2.25 to \$5.45 per 100 pounds for inferior to prime beeves, while for that month in 1889 the highest price for the former was \$3.25 and for the latter \$4.65 per 100 pounds. The plentiful hay crop in the East had a beneficial effect upon the demand in this market for stock cattle.

Although our receipts of sheep for the year were 250,000 more than for 1889, the demand was equal to the unprecedented supply. The quality of these animals was excellent, for the same reason that produced the good quality of cattle, and consequently prices were fairly satisfactory. The demand was a uniform one throughout the year, which prevented any great fluctuations in values. The months of the largest arrivals were those of September and October, when 218,754 and 219,107, respectively, were received.

Low-priced corn in Nebraska stimulated extensive consignments from that state during the early months of the year; these found a market at from \$5.30 to \$5.90 per 100 pounds for those of prime grade. The superior quality of arrivals increased the demand, and prices uniformly improved until, in May, \$6.75 was reached, which was the highest price attained during the year. From the 1st of June prices slowly declined, interrupted by short periods of firmness, but without any substantial advance. The year closed with quotations at from \$4.75 to \$5.00 for choice native wethers, and for inferior animals \$2.75 per 100 pounds.

Horses to the number of 102,200 were received, showing an increase of 23,274 over like receipts during 1889; the shipments aggregated 95,900. For these animals there was a good demand during the year, particularly for those of good size and breed. Scraggy horses, and those of diminutive size, were sold at prices favoring the buyer.

Through the kindness of Mr. George T. Williams, the Secretary of the Stock Yards, the following table, showing receipts of live stock for each year from 1880 to 1890, inclusive, is submitted :

| Year. | Cattle and Calves. Number. | Hogs. Number. | Sheep. Number. | Horses. Number. | Aggregate value. |
|------------|-------------------------------|------------------|-------------------|--------------------|---------------------|
| 1880 | 1,382,477 | 7,059,355 | 335,810 | 10,398 | \$143,057,626 |
| 1881 | 1,547,498 | 6,474,844 | 498,624 | 12,909 | 183,008,710 |
| 1882 | 1,607,495 | 5,817,504 | 620,887 | 13,856 | 196,670,221 |
| 1883 | 1,909,167 | 5,640,625 | 749,917 | 15,255 | 201,252,772 |
| 1884 | 1,870,050 | 5,351,967 | 801,630 | 18,602 | 187,387,680 |
| 1885 | 1,964,018 | 6,937,535 | 1,003,598 | 19,356 | 173,598,002 |
| 1886 | 2,015,100 | 6,718,761 | 1,008,790 | 27,599 | 166,741,754 |
| 1887 | 2,447,867 | 5,470,852 | 1,360,862 | 46,404 | 176,644,597 |
| 1888 | 2,707,629 | 4,921,712 | 1,515,014 | 55,383 | 182,202,789 |
| 1889 | 3,146,249 | 5,998,526 | 1,832,469 | 79,926 | 203,321,924 |
| 1890 | 3,659,805 | 7,663,828 | 2,182,667 | 101,566 | 231,344,879 |

Our receipts of live hogs numbered, as elsewhere stated, 7,663,828, which is 1,665,302 more than were received during 1889, exceeding the record of any other year. There seems to be no limit to the ability of this market to provide for all that comes to it in the line of provisions.

The January market opened at \$3.40 to \$3.70 per 100 pounds, steadily improving until \$4.00 was paid the latter part of the month. March brought an increased demand, and sales were made at \$4.45 for heavy hogs on the 31st of that month. By the closing days of April, quotations were from \$4.00 to \$4.25, while during May they were reduced to \$3.70 for the lower grades, and to \$4.00 for heavy weights. In June, prices ranged from \$3.90 to \$4.07½. The July market was lower, the midsummer demand being moderate. From this time prices improved quite steadily, reaching to \$4.95 in September. Large receipts for the balance of the year, resulting from high priced corn, depressed prices, and in November sales were made at from \$3.20 to \$3.85. The closing prices of the year were from \$3.35 to \$3.90 per 100 pounds.

The large proportion of pigs included in the arrivals during the latter portion of the year is accounted for by advanced prices of corn, inducing farmers to hold their corn in preference to feeding it and increasing the weight of their stock.

At the beginning of the year sales of mess pork were made at from \$9.02½ to \$9.10 per barrel, steadily advancing to \$9.90. February sales ranged from \$9.62½ to \$9.70, closing firm. The trade during March was a dull one, at about \$10.00 per barrel. In April the general advance in the price of grain affected this trade, pushing up quotations to \$13.60 on the 25th of the month. Trading during May was active at from \$12.10 to \$13.32½ per barrel. During the month of June the demand was less urgent than in May, though not without a degree of nervousness. Prices ranged from \$12.40 to \$13.27½, closing with an excited market at from \$12.40 to \$13. During July and August the market was an easy one, with alternate periods of depression and recovery, selling as low as \$9.80 and as high as \$12.70, August recording the lowest prices. Sales in September ranged from \$9.20 to \$10.35, the highest quotations prevailing only for a few days at the beginning of the month. During the first half of October the market was a steady one, at about \$9.65 per barrel. On the 20th, sales were effected at \$10.10, the month closing at from \$10 to \$10.15. November and December prices were depressed by large supplies, sales being made at \$7.60 on the 24th of the latter month, which was the lowest price of the year. The speculative trade in this article was more extensive than for several years.

The demand for export and coast trade was large and uniformly sustained throughout the year. Shipments to the West Indies, the Canadian provinces and to South America were quite extensive. Total exports from the United States aggregated 79,788,868 pounds, valued at \$4,753,488.

The receipts of lard for the year aggregated 147,475,267 pounds, against 99,952,688 pounds for the year 1889. The shipments for the year amounted to 471,910,128 pounds, against 395,838,737 pounds for 1889. The exports from the United States for the fiscal year aggregated 471,033,598 pounds, valued at \$33,455,520, against 318,242,990 pounds for 1889; 128,897,277 pounds were shipped to England, and 116,527,934 pounds to Germany, showing an enormous increase in such exports over those for the year immediately preceding. Prices ranged from \$5.72½ to \$6.32½ per 100 pounds,

sales being made upon the last day of the year, at \$5.90. This market was enlivened by an active speculative demand, which, in addition to a constant domestic trade, made the year a satisfactory one.

Short ribs were in active request during the year, not only for immediate consumption and shipment, but on speculative account. The volume of business in this excellent meat food is increasing every year, because it is packed in convenient form for transportation, and also because of the moderate prices at which it is sold. Large quantities are disposed of for the markets throughout the South, also for East Indian and South American ports. In coal-mining districts and lumber camps it is extensively used.

Stocks were large throughout the year, and included an unusual number of lots of heavy average weights.

Prices in January opened at \$4.55 to \$4.60, gradually improving throughout the month, until sales were made at \$4.92½. The market during February did not sustain this price, a sluggish demand not permitting sales above \$4.85, and accounting for a further decline on the 21st to \$4.67½. In March we had an increased demand at advanced prices, and a fair volume of business was transacted at from \$4.77½ to \$5.10. In April the general improvement in prices of other commodities affected this trade, and sales were made at from \$5.10 to \$5.60. May prices slightly favored the buyer, though a good trade prevailed throughout the month at from \$5.15 to \$5.45. The June market did not sustain the May prices, and the market declined to \$4.92½ in the last days of that month. The July market recorded an improved demand, and a moderate advance in prices was attained. The improvement continued, gathering strength in August, when sales were made as high as \$5.42½, the market closing in that month at \$5.25. A lively trade was done during the month of September, but liberal arrivals and large stocks prevented sales being made at above \$5.37½. The trade during the month of October was a very satisfactory one, and prices were fairly steady through the month at from \$5.22½ to \$5.42½. In November, there was a falling-off in prices on the average of from five to ten cents per 100 pounds. This weakness continued through the month of December, when sales were made at from \$4.40 to \$5.00, the record of the last day of the month showing many sales at \$4.75 per 100 pounds.

WOOL.

The market was characterized by a fairly steady, though not an active, trade. There were some portions of the year when sales were made with great difficulty, rendering quotations more or less unreliable as far as affecting sales to any considerable extent was concerned. The only exception to the comparative quietness of the market occurred in October, when a speculative demand appeared, advancing prices about 1 cent. This condition was due to the operation of the new tariff law.

This commodity has been the subject of much political discussion, which tended to confine transactions within the limits of a demand merely to meet pressing necessities.

Fine scoured sold during the year from 53 to 63 cents, the higher prices ruling from October to December, inclusive. A full statement of prices is submitted on page 88 of this report. The receipts for the year aggregated 22,281,570 pounds, and the shipments 39,006,263 pounds.

The following is a statement of the number of sheep in the world by countries, and also the quantity of wool produced in those countries during the year 1889:

| Countries. | Number of sheep in 1889. | Pounds of wool produced in 1889. |
|--------------------------|-----------------------------|-------------------------------------|
| South America..... | 95,928,607 | 480,000,000 |
| Australasia..... | 78,882,841 | 470,000,000 |
| United States..... | 44,759,314 | 300,000,000 |
| Russia..... | 49,000,000 | 250,000,000 |
| Germany..... | 20,000,000 | 150,000,000 |
| Great Britain..... | 28,955,240 | 140,000,000 |
| France..... | 22,616,547 | 120,000,000 |
| Africa..... | 22,928,209 | 105,000,000 |
| Austria and Hungary..... | 14,500,000 | 100,000,000 |
| Spain..... | 17,000,000 | 90,000,000 |
| Turkey..... | 28,000,000 | 70,000,000 |
| India..... | 2,000,000 | 50,000,000 |
| Italy..... | 8,000,000 | 40,000,000 |
| Greece..... | 5,500,000 | 20,000,000 |
| China..... | 6,000,000 | 15,000,000 |
| Canada..... | 2,000,000 | 5,000,000 |
| Mexico..... | 1,800,000 | 5,000,000 |
| Iceland..... | 500,000 | 1,500,000 |
| All other countries..... | 1,000,000 | 4,500,000 |
| Totals..... | 479,370,758 | 2,416,000,000 |

The number of sheep in the world is estimated at 520,000,000, producing 3,000,000,000 pounds of wool.

LAKE TRANSPORTATION.

In 1890 the business fleet of the lakes consisted of 2,055 vessels, 1,153 steam and 902 sail, representing 826,360 net register tons, the total value being \$58,128,500. Of these vessels, 232 are steamers of over 1,000 tons register; 110 of them are over 1,500 tons, and many of them from 3,000 to 3,700 cargo tons; 68 are built of steel and 39 of iron. The draught of these vessels is limited by the depths of the channels, but many of them could safely and profitably load to 19 or 20 feet.

In 1886 the net tonnage was 634,652 tons, valued at \$30,597,450; in 1890, as has been stated, \$58,128,500, and the number of steamers of over 1,500 register tons in the same time has increased from 21 to 110.

The size of steam vessels built during the last four years has been each year increasing, and their use for barge towing is being more and more appreciated, while their value, unincumbered by other craft, where rapid transit is desired, is such that railway transportation of grain between the lake ports is comparatively small during the season of navigation. In 1886 there were but 21 propellers of over 1,500 tons burden on the great lakes, and in 1890 there were 110 propellers of this class. The percentage of increase in tonnage since 1860 is 440.29 per cent., while the percentage of increase in the number of vessels is 423.81 per cent. The value of this class of vessels in 1886 was \$2,645,000; in 1890 it was \$15,000,092, showing an increase in four years of 570.59 per cent. In 1886 we had but six steel vessels on the lakes, with an aggregate tonnage of 6,459 tons, and a valuation of \$694,000, and now 68 steel vessels, with a tonnage of 99,457 tons, and a valuation of \$11,964,000, are in constant service during the season. Iron and wooden vessels, during this period of four years, have scarcely held their own; those constructed of composite, on the other hand, show a marked increase in tonnage, number, and value.

The magnitude of this commerce at the end of another decade will be beyond the most sanguine expectations. As bearing upon this prospect, look for a moment at the past with reference to the growth of a few of the lake cities. Buffalo has increased in population from 42,000 in 1850 to 255,000 in 1890; Cleveland from 17,000 in 1860 to 262,000 in 1890, and Chicago from 30,000 in 1850 to 1,100,000 in 1890.

The 71 miles of restricted navigation in the distance of 4,000 miles between the West and Liverpool should be overcome without delay, in order that steamships may run from Chicago, Milwaukee and Duluth to the ports of the Old World.

The West should do its own importing, and export its products without the intervention of seaboard cities, with attending expenses and delays. Canals have served their purpose in reducing railway freight rates, but the railway now competes successfully, so far as rates of freight are concerned, with barge canal transportation, while it offers a more rapid transport. Necessity now urges the establishment of waterways that will admit of unobstructed navigation for steamers of large size between lake ports and the Atlantic, offering not only low rates of freight, but more rapid transit than is now possible to attain between inland ports and the eastern coast.

Transcontinental transportation will always be dominated by lake navigation.

Careful calculations made by Mr. Charles H. Keep, Secretary of the Lake Carriers' Association, given in a paper addressed to the United States Congress December 5, 1890, shows that the value of the cargoes carried on the lake last season was over \$305,000,000, the average distance of carriage being 566 miles, and the tonnage about 28,000,000 tons; being equivalent to carrying $15\frac{1}{2}$ billion tons one mile.

If this had been carried at railroad rates the cost to the public would have been over \$143,000,000, but by the prevailing lake rates the cost was only about \$23,000,000, so that water transportation on the lakes in one year saved to the public nearly \$120,000,000. Much of the heavy freight has been carried for considerably less than $1\frac{1}{2}$ cents per ton per mile. Anthracite coal is carried from Buffalo to Duluth, a distance of 1,000 miles, for 30 cents per ton, or 3-10 of a mill per ton per mile. The lake rates from Chicago to Buffalo on wheat have been reduced from 11 cents per bushel in 1861 to $2\frac{1}{2}$ cents per bushel in 1890. The large steamers with barges in tow can transport grain at 2 cents per bushel between Chicago and Buffalo at a profit.

At the Saint Mary's Falls canal the increase of commerce is impressive. In 1870 the amount passing through the canal was 690,826 register tons; in 1880, 1,734,800 tons; in 1883, 2,042,598

tons; in 1890, 8,454,435 tons, valued at \$102,214,948.70. The tonnage passing through this canal is greater than that passing through the Suez.

The Chicago Freight Bureau has rendered valuable service, not only to the interests represented on this Board, but to the diversified business of the entire city. Unjust discrimination in freight rates, unwarrantable delays in the transportation of merchandise, excessive terminal charges, and onerous regulations regarding the removal of merchandise after arrival, are some of the subjects which engage the careful and experienced attention of the bureau and of the able committee on transportation which represents this board in that organization.

The members of this board might utilize the facilities enjoyed by the Freight Bureau in the collection of just claims upon railroad companies to a greater extent than has been their custom. Information regarding transportation rates, routes for shipment, etc., may be obtained at the office of the Freight Bureau, and materially aid shippers and consignees in protecting their rights and in facilitating their business.

These bureaus have become a necessity in the transaction of business, as it is only by such a constant and systematic attention to the varying and important phases of the great subject of transportation that the rights of shippers and of consignees can be protected against encroachments upon such rights by consolidated railway representation. The business interests of this country have already suffered too much from the want of such freight organizations. A parsimonious and narrow policy upon the part of merchants has for a long time deprived them of many rights and entailed upon them many losses, and has encouraged railways to place one burden after another upon the transportation of merchandise, and to distribute at their pleasure transportation benefits, sometimes shutting off great sections of country from participation in rates enjoyed by another section situated under precisely similar essential conditions. Such discriminations may be prompted by many considerations affecting railway profits, but under any circumstances they are detrimental to the public interest. Individuals are powerless to correct such abuses. The power of organization must be invoked for their removal.

The remarkable progress made in great industries, and intense competition in the conduct of business in all departments, have greatly stimulated study and invention as applied to commercial life, and have led broad-minded men who superintend extensive mercantile establishments to place a high value upon intelligent labor, and upon exceptional mental endowment and discipline, in responsible positions. Competition in business is no longer along the coarser and superficial lines; it reaches into the realm of acute mental analysis and scientific acquisition; without these there is small hope of success in conducting great enterprises. Hence it is that our graduates from the higher institutions of technology find immediate and remunerative employment. There is no field in this country so favorable for the establishment of an institute for scientific education of the highest order as Chicago, and no time so auspicious as the present. Such an institute would contribute to the national wealth more quickly and substantially than does the university with its more classical curriculum.

The prospect of holding the Columbian Exposition in Chicago animates every citizen, every business and every profession. Its magnetic power is felt in all directions, and the ambition and enterprise of the whole country,—in commerce, in scholarship, in fine arts, in mechanics, and along the avenues through which this land has advanced to greatness,—are being marshaled, consciously and unconsciously, as by a common irresistible impulse, for the grand consummation. The painter's brush, the sculptor's chisel, the inventor's brain, the musician's conception, the poet's fancy, the study of the scientist, the business of the manufacturer, the skill of the artisan, all in the great army of industry are touched with the genius of the hour and impelled to excellence by the enthusiasm which a friendly rivalry, having for its supreme object the highest good of man, has aroused.

Chicago is impressed with her great responsibility. She is determined, and the state of Illinois is determined, that the fair shall meet the highest expectation. A state without an indebtedness, a municipality amply able to respond to every demand, and a public-spirited citizenship imbued with Americanism, are pledged, as the nation is pledged, to its splendid success. It will be dedicated to the best and highest which the human mind has conceived and expressed in all the centuries, and will be held in the land that Columbus four hundred years ago beheld in vision which neither

obstacles nor ridicule could dispel, and upon whose shores he implored Ferdinand and Isabella to set up the standard of the Cross and of Castile. In 1492 America was presented to the Spanish crown even as with an undaunted faith it had been promised to an incredulous court. In 1893 the people of the United States will celebrate the discovery of America by Christopher Columbus, since out of this transcendent event came a new civilization which, under the favor of Almighty God, has conferred signal and countless blessings upon the world. In that year all nations will sit together at the feet of genius and of learning, wherever born or nurtured, that all may be taught and inspired; that commerce, learning, and, above all, international amity, may be exalted, and that man may be led to higher achievements in all things that dignify and immortalize human effort.

I have the honor to subscribe myself,

Very respectfully,

GEORGE F. STONE,
Secretary.

NOTE.—I am indebted to Howard, Bartels & Co.; Government Statistical Departments; Cincinnati Price Current; Bradstreet's; U. S. Signal Service Department; Hon. W. J. Onahan, Comptroller of the City of Chicago; London Miller; Vienna International Congress; E. L. Corthell, C. E.; Frederick Hild, Librarian; W. F. Poole, LL.D.; et al.

REPORT OF THE BOARD OF DIRECTORS.

To the Members of the Board of Trade of the City of Chicago:

GENTLEMEN—Herewith is respectfully submitted a statement of the receipts and expenditures for the fiscal year closing January 5th, 1891, together with an exhibit of the financial affairs of the Association.

RECEIPTS.

| | |
|---|--------------------|
| 1913 annual assessments, 1890, at \$70..... | \$183,910 00 |
| 237 transfers, at \$25..... | 5,925 00 |
| 57 Railroad and Special tickets, at \$70..... | 3,990 00 |
| From Visitors' tickets..... | 7,945 00 |
| From Messengers' tickets..... | 795 00 |
| From Clerks' tickets..... | \$1,785 00 |
| Less salary of manager of Settling Room..... | 890 00 |
| | <hr/> 895 00 |
| From table rents..... | 7,827 50 |
| From rental of Telephone Room..... | 126 13 |
| From Quotation Department..... | 190 50 |
| From sales of badges..... | 93 70 |
| From Board of Trade Clearing House..... | 4,949 92 |
| From Real Estate Department..... | 99,585 46 |
| Held in trust for appeals not tried..... | 10 00 |
| | <hr/> \$266,243 21 |
| Cash on hand January 7, 1890..... | 18,398 63 |
| | <hr/> \$284,641 84 |

DISBURSEMENTS.

| | |
|---|-------------|
| Interest on bonded debt..... | \$69,443 70 |
| Purchase of \$50,000 Board of Trade bonds..... | 52,116 59 |
| Taxes on Real Estate..... | 20,124 14 |
| Insurance on building and rentals..... | 7,260 00 |
| Expenses of Real Estate Department..... | 57,180 08 |
| Salaries of Office..... | 14,567 47 |
| “ “ Exchange Hall employees..... | 6,175 37 |
| Legal services, Sidney Smith and A. W. Green..... | 5,000 00 |
| “ “ other attorneys..... | 706 75 |
| Janitor's salary, including scrubbing..... | 3,865 00 |
| Soap, towels and sundries for lavatory..... | 587 11 |
| Washing towels..... | 669 62 |
| Ice..... | 322 80 |

| | |
|--|--------------|
| Market reports—ticker service..... | \$ 2,050 50 |
| “ “ cables..... | 4,738 92 |
| “ “ blackboard clerk..... | 840 00 |
| “ “ other clerks..... | 695 30 |
| Statistical information from New York, Buffalo, Stock Yards, Canal and Custom House..... | 920 00 |
| Telegraphing..... | 1,336 22 |
| Chicago Freight Bureau..... | 4,401 42 |
| Special service..... | 2,826 34 |
| Annual reports and rules..... | 2,229 30 |
| Stationery, printing and postage..... | 1,432 80 |
| Newspapers and circulars..... | 132 70 |
| Balloting expenses..... | 314 50 |
| National Board of Trade delegates and assessment..... | 710 75 |
| Delegates to Millers' Convention, Minneapolis..... | 105 50 |
| “ to National Transportation Association, St. Louis... | 22 75 |
| Expenses J. T. Healy, chairman, to Washington on account Edmunds' meat inspection bill..... | 210 00 |
| Expenses H. F. Dousman to Washington as chairman Commit- tee on Transportation | 561 73 |
| Expenses incident to visit of British Iron and Steel Association..... | 139 00 |
| Printing and expenses of memorial to Congress on account But- terworth Bill..... | 150 00 |
| Stenographic and engrossing work..... | 48 75 |
| Membership in National Transportation Association..... | 50 00 |
| Furniture..... | 116 50 |
| Insurance on furniture..... | 56 00 |
| Interest on loan to pay coupons of January, 1890..... | 34 17 |
| Uniforms for employees..... | 174 00 |
| Rental of Telephone..... | 125 00 |
| Sundry expenses..... | 231 70 |
| Paid arbitrations held over from 1889..... | 25 00 |
| “ appeals “ “ “ 1889..... | 25 00 |
| | <hr/> |
| | \$262,672 53 |
| Cash on hand and in hands of treasurer | 21,969 31 |
| | <hr/> |
| | \$284,641 84 |

Your directory has during the year purchased and canceled \$50,000 of the bonds of the Board, leaving a total indebtedness of \$1,350,000, bearing interest at 5 per cent. per annum, payable semi-annually and due in 1933, at the option of the Board after 1893. This directory recommends the continuance of the policy of purchasing \$50,000 of the bonds of the Board annually, thus, not only steadily and substantially reducing the bonded debt, but saving an annual interest expenditure of \$2,500, and a corresponding insurance premium. In a few years this amount will have been so reduced that the indebtedness undoubtedly may be re-

funded at 4 per cent. per annum; thus will a substantial saving be secured to the Board.

After the payment of all bills and the purchase of the \$50,000 of bonds aforesaid, there remains a surplus of \$21,969.31.

Your directory has fixed the assessment for the fiscal year of 1891 at \$65 per member, or \$5 less than for the year now closing, and \$25 less than for 1888.

REAL ESTATE.

It has been the object of your directors to so conduct this department as to secure the best class of tenants for all the office room, without an undue reduction of rents.

Your Real Estate Committee has kept the building in excellent condition, and your directors recommend that their policy be adhered to in order that no excessive expenditures in any one year may be rendered necessary.

In the management of great buildings in a large city, where architectural proficiency and business enterprise present great conveniences and inducements to tenants, there is no economy in withholding adequate expenditures. Every proper facility must be fully maintained, and all reasonable requests of tenants should receive prompt consideration. As may be seen in the financial statement, where the disbursements under this head are grouped, there has been no unusual expenditure in this department.

The amount derived from rentals is \$99,585.46.

The expenditures in this department are as follows:

| | |
|---------------------------------|--------------|
| Interest on bonds..... | \$69,443 75 |
| Taxes on real estate..... | 20,124 14 |
| Insurance on real estate..... | 7,260 00 |
| Expenses of the R. E. Dept..... | 57,180 08 |
| | <hr/> |
| | \$154,007 97 |

The difference, amounting to \$54,422.51, may be considered as the cost to the Board for the use of the Exchange Hall and all other rooms occupied by the Association.

The evils caused by "bucket shops" had become alarming and their effect upon the prices of the chief cereals was so disastrous to the agriculturist and to the merchant, that your directors conceiving it to be their duty, under your instructions, withheld the quotations of the Board from those whom it was believed desired them for unlawful purposes. In order to accomplish this result it was necessary, under the decision of the Supreme Court of the State of

Illinois, to entirely discontinue the collection and dissemination of your market quotations. The Market Quotation Department, therefore, was entirely dissolved, and all telegraphic instruments and appliances were summarily removed from the Exchange Hall. This also had the effect of relieving the Board from furnishing quotations to certain concerns which had enjoined the Board from withholding such quotations.

From the time this policy, which you thoroughly supported, was inaugurated, the business of the Board revived, and a year of unwonted prosperity followed. In this connection it is strikingly significant that for the portion of the year when quotations were collected and disseminated, the accounts of the Board of Trade Clearing House showed a loss of \$600, while from the date of the discontinuance of the quotations, viz.: April 1st, to the close of the year, the volume of trade increased to such an extent that they showed a gain of about \$5,000.

The total clearances for the year through the Board of Trade Clearing House amount to \$86,627,157.25 showing an increase over those of the previous year of \$31,164,076.50.

The Market Report Committee has exercised special and unremitting vigilance that the policy of the Board might not be undermined by those who would surreptitiously obtain its quotations.

A delegation was sent to represent the Board at the annual meeting of the National Board of Trade, held in New Orleans in December last. The resolutions presented by your delegation were important, and, save in one particular, were adopted. The meeting was one of the most successful ever held. Many important subjects were presented, and were profitably and thoroughly discussed. The membership of the National Board has considerably increased since its last annual meeting, and the value of that body to the diversified interests of the country was never before so generally acknowledged.

The vital subject of transportation has received the special attention of your Board of Directors, and much good has been accomplished through the efficiency of your Transportation Committee.

The so-called new uniform bill of lading, which the carriers sought to impose upon the merchants of the country, was strenuously objected to, and its adoption was indefinitely postponed.

The Transportation Committee has succeeded in bringing to a

successful issue the protest of the Board against unjust discrimination in making a lower rate on hog product than on live hogs.

The Board has also given efficient support to the Inter-State Commerce law, insisting particularly that all facilities offered by common carriers should be enjoyed absolutely without discrimination as to persons or volume of business.

Your Board of Directors took decisive action against the use by individuals or corporations of government piers situated on lake ports, notably with reference to the pier in the Chicago harbor and at the port of Buffalo, N. Y.; also favored by resolution reciprocity between the South American countries and the United States, and recommended that such reciprocity should also extend along parallels of latitude, with special reference to those articles which other countries could more economically furnish than could our own.

Your Directors also favored the passage of the Torrey Bankruptcy Law; the consolidation of the United States Revenue and Naval Services; petitioned the Board of Aldermen of the City of Chicago to appropriate a sufficient amount of money to deepen the Chicago river; protested against the passage of the Butterworth bill; urged an early decision by the Inter-State Commerce Commission of the case brought before them by the Chicago Board of Trade, with reference to the discrimination in the rate of freight upon dressed meat as against that on live hogs; petitioned Congress to take such measures as would insure the unobstructed navigation of the Mississippi river; protested against amending the Inter-State Commerce Act so as to include lake vessels; protested against the passage of the bill known as the Conger Lard Bill (H. R. 11,568); protested against any further legislation by Congress in regard to silver.

It has been the object of your Board of Directors to avoid all unnecessary litigation, and we are pleased to announce that the deliberations and proceedings of the Board have been so guarded that no new suits have been commenced.

The present membership of the Board is 1,913.

The number of transfers made during the year is 237, yielding a revenue of \$5,925.

The receipts of grain and flour in its grain equivalent aggregated during the year over 223,000,000 bushels, which are largely in excess of like receipts for any year in the history of the Board.

The movement of beef and hog product has been very extensive, the tabulated statements of which in various and instructive forms may be found in the Secretary's report.

The year has been one of unprecedented and substantial prosperity in all articles dealt in on the Board. The vital relation which the Board sustains to the entire business of the country was never more apparent than now, and your Directory congratulates the Association, not only upon its present financial condition, and the important position it occupies with reference to the great crops of the country, upon which all other business to a large extent depends, but upon the gratifying prospects which greet us upon the threshold of the new year.

During the year twenty-six of our members have died, including three ex-presidents of the Board, viz.: Charles E. Culver, Asa Dow and A. M. Wright. Fitting words of eulogy and sympathy have been spoken; only the sad duty remains for us to place upon the record the honored names of the departed.

Respectfully submitted.

By order of, and adopted by, the Board of Directors,

WM. T. BAKER,

President.

REPORT OF THE TREASURERS.

To the President and Directors of the Board of Trade of the City of Chicago:

GENTLEMEN—As Treasurer of the Board of Trade of the City of Chicago, to the 5th day of February, A. D. 1890, I beg leave to report as follows:

| | |
|---|-------------|
| I had on hand January 7, 1890..... | \$ 329 82 |
| I received in sundry deposits from the Secretary..... | 31,908 82 |
| | \$32,238 64 |

| | |
|---|-------------|
| I have paid thirty-two checks, drawn by the Secretary and duly countersigned, amounting to..... | \$32,238 64 |
|---|-------------|

Respectfully,

CHAS. L. HUTCHINSON, *Treasurer.*

To the President and Directors of the Board of Trade of the City of Chicago:

GENTLEMEN—As Treasurer of the Board, from the 14th day of January, 1890, I beg to report that—

| | |
|---|--------------|
| I have received in sundry deposits from the Secretary of the Board, from January 14, 1890, to the close of the fiscal year, January 5, 1891, inclusive..... | \$272,884 68 |
| I have paid 660 checks, drawn by the Secretary and duly countersigned, amounting to | 270,066 88 |
| Leaving a balance of..... | \$ 2,817 80 |

There are checks outstanding as follows:

One check for \$422.49, dated December 15, 1890.
 One check for \$192.00, dated January 5, 1891.
 One check for \$178.80, dated January 5, 1891.

Respectfully,

ERNEST A. HAMILL, *Treasurer.*

DETAILED STATISTICS
OF THE
TRADE AND COMMERCE
OF THE
CITY OF CHICAGO
IN
FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS, HIDES, WOOL,
COAL, LUMBER, ETC.,
WITH
THE DAILY CURRENT PRICES
OF
THE LEADING SPECULATIVE PRODUCTS
FOR THE YEAR 1890.

FLOUR

The entire movement of these

[Shipments originating in Milwaukee, and

RECEIPTS.

| Received by | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. |
|--|-----------------|---------------|--------------|--------------|-------------|----------------|
| Lake..... | 31,765 | 187,509 | 150 | 16,400 | 3,192 | 2,400 |
| Canal..... | 93,176 | 84,872 | 1,709,494 | 679,000 | 43,835 | ..... |
| Chicago & Northwestern R. R..... | 1,077,927 | 2,407,976 | 16,451,041 | 20,479,970 | 1,288,476 | 10,640,569 |
| Illinois Central R. R..... | 6,289 | 647,110 | 8,499,198 | 7,092,532 | 319,128 | 1,314,682 |
| Chicago, Rock Island & Pacific R. R..... | 128,108 | 1,152,194 | 14,463,932 | 12,340,839 | 433,508 | 1,244,696 |
| Chicago, Burlington & Quincy R. R..... | 1,449,785 | 2,352,900 | 20,599,209 | 11,017,593 | 589,700 | 853,746 |
| Chicago, Alton & St. Louis R. R..... | 147,026 | 858,716 | 5,436,067 | 2,492,659 | 43,798 | 26,637 |
| Chicago & Eastern Illinois R. R..... | 2,125 | 62,700 | 1,622,070 | 821,500 | 7,550 | 550 |
| Chicago, Milwaukee & St. Paul R. R..... | 1,080,883 | 2,047,100 | 4,899,153 | 13,155,128 | 736,470 | 4,076,920 |
| Wabash, St. Louis & Pacific R. R..... | 45,089 | 653,028 | 3,552,063 | 1,373,947 | 30,537 | 3,197 |
| Chicago, St. Paul & Kansas City R. R..... | 63,008 | 1,264,500 | 4,716,300 | 2,909,700 | 94,560 | 507,300 |
| Atchison, Topeka & Santa Fe R. R..... | 25,691 | 2,117,812 | 9,415,889 | 2,620,149 | 28,314 | 3,250 |
| Wisconsin Central R. R..... | 67,395 | 139,669 | 1,558 | 71,287 | 3,724 | 136,926 |
| Cleveland, C. C. & St. Louis R. R..... | 4,618 | 3,125 | 5,509 | 4,987 | ..... | ..... |
| Louisville, New Albany & Chicago R. R..... | 705 | 157,718 | 6,817 | 4,985 | 892 | ..... |
| Michigan Central R. R..... | 52,632 | 5,710 | 4,767 | 48,288 | ..... | 3,245 |
| Lake Shore & Michigan Southern R. R..... | 49,681 | 42,505 | 1,295 | 239 | 178 | 2,743 |
| Pittsburgh, Ft. Wayne & Chicago R. R..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Pittsburgh, C. C. & St. Louis R. R..... | 485 | 20,166 | 1,822 | 5,260 | 1,420 | 541,810 |
| Baltimore & Ohio R. R..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Chicago & Grand Trunk R. R..... | 3,911 | 38,473 | 923 | 16,166 | 750 | 24,806 |
| New York, Chicago & St. Louis R. R..... | 963 | 4,747 | 500 | ..... | ..... | ..... |
| Chicago & Erie R. R..... | 26,820 | 450 | ..... | ..... | ..... | ..... |
| Total receipts..... | 4,358,058 | 14,248,770 | 91,387,754 | 75,150,249 | 3,520,508 | 19,401,489 |
| Flour manufactured in the city..... | 430,609 | ..... | ..... | ..... | ..... | ..... |
| In store December 31, 1899..... | 55,590 | 5,087,067 | 1,848,044 | 1,725,915 | 457,142 | 320,586 |
| | 4,844,257 | 19,285,827 | 92,735,798 | 76,876,164 | 3,977,650 | 19,722,075 |

AND GRAIN.

Products at Chicago during 1890.

passing through Chicago, not included].

SHIPMENTS.

| Shipped by | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. |
|--|-----------------|---------------|--------------|--------------|-------------|----------------|
| Lake—To Buffalo | 1,250,718 | 6,218,351 | 39,701,656 | 11,927,404 | 941,682 | 1,798,825 |
| “ Erie | 480,742 | 35,600 | 5,043,582 | 157,964 | ..... | 45,490 |
| “ Ogdensburg | 16,758 | 1,762 | 6,370,671 | 1,673,800 | ..... | ..... |
| “ Port Huron ..... | ..... | 11,000 | 523,076 | 1,831,372 | ..... | ..... |
| “ Other American ports | 5,926 | 66,207 | 437,189 | 584,653 | ..... | 62,646 |
| “ Canadian ports in transit to American points, viz.: | ..... | ..... | ..... | ..... | ..... | ..... |
| Collingwood ..... | ..... | ..... | 727,487 | 794,309 | ..... | ..... |
| Point Edward ..... | ..... | ..... | 195,948 | 134,330 | ..... | ..... |
| Sarnia ..... | ..... | ..... | 542,911 | 526,002 | ..... | ..... |
| Midland ..... | ..... | ..... | 1,207,159 | 538,097 | ..... | ..... |
| Owen Sound ..... | ..... | ..... | 139,940 | 299,638 | ..... | ..... |
| Exported to Canada—via | ..... | ..... | ..... | ..... | ..... | ..... |
| Montreal | 3,801 | 233,669 | 418,047 | 29,738 | ..... | ..... |
| Kingston ..... | ..... | 401,245 | 1,664,434 | 25,572 | 40,028 | ..... |
| Other Canadian ports ..... | ..... | ..... | 283,386 | ..... | ..... | ..... |
| Totals by lake | 1,757,745 | 6,965,834 | 57,255,466 | 18,522,884 | 981,710 | 1,906,961 |
| Canal | 5,628 | 468,599 | 18,270 | 35,877 | 6,051 | ..... |
| Chicago & Northwestern R. R. | 43,685 | 635,230 | 766,571 | 53,335 | 6,243 | 378,019 |
| Illinois Central R. R. | 19,229 | 37,638 | 540,725 | 305,166 | 16,814 | 85,581 |
| Chicago, Rock Island & Pacific R. R. | 6,613 | 491,318 | 184,046 | 816,560 | 25,480 | 73,970 |
| Chicago, Burlington & Quincy R. R. | 1,289 | 19,337 | 106,125 | 18,496 | 1,160 | 8,370 |
| Chicago, Alton & St. Louis R. R. | 23,536 | 75,241 | 8,584 | 21,034 | 2,340 | 168,074 |
| Chicago & Eastern Illinois R. R. | 89,520 | 72,356 | 8,017 | 113,481 | 50,455 | 75,833 |
| Chicago, Milwaukee & St. Paul R. R. | 14,312 | 241,656 | 151,350 | 276,030 | 3,200 | 344,870 |
| Wabash, St. Louis & Pacific R. R. | 77,740 | 76,070 | 1,483,859 | 1,660,535 | ..... | 107,906 |
| Chicago, St. Paul & Kansas City R. R. | 104 | 2,528 | 500 | ..... | ..... | ..... |
| Atchison, Topeka & Santa Fe R. R. .... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wisconsin Central R. R. | 184 | 1,713 | 1,167 | 784 | ..... | 1,111 |
| Cleveland, C. C. & St. Louis R. R. | 241,400 | 498,074 | 1,740,456 | 1,791,514 | 277,623 | 284,431 |
| Louisville, New Albany & Chicago R. R. | 81,640 | 55,265 | 110,110 | 222,549 | 249,402 | 577,123 |
| Michigan Central R. R. | 85,839 | 314,353 | 3,764,166 | 4,226,184 | 18,342 | 467,026 |
| Lake Shore & Michigan Southern R. R. | 198,097 | 611,042 | 5,489,311 | 9,893,359 | 183,576 | 587,194 |
| Pittsburgh, Fort Wayne & Chicago R. R. | 526,097 | 159,473 | 3,060,272 | 2,909,236 | 357,347 | 557,538 |
| Pittsburgh, C. C. & St. Louis R. R. | 132,258 | 429,340 | 1,635,245 | 2,792,814 | 660,544 | 2,544,610 |
| Baltimore & Ohio R. R. | 328,563 | 173,692 | 3,277,821 | 1,957,019 | 261,074 | 213,357 |
| Chicago & Grand Trunk R. R. | 132,552 | 151,802 | 5,164,002 | 5,243,341 | 14,858 | 274,154 |
| New York, Chicago & St. Louis R. R. | 202,098 | 114,354 | 3,111,099 | 9,415,906 | 32,212 | 330,601 |
| Chicago & Erie R. R. | 166,477 | 379,361 | 2,698,217 | 10,212,118 | 132,002 | 484,848 |
| Total shipments | 4,134,586 | 11,975,276 | 90,574,379 | 70,768,222 | 3,280,433 | 9,470,971 |
| In store December 31, 1890 | 65,540 | 6,193,088 | 211,716 | 342,761 | 201,586 | 419,021 |
| City consumption and unaccounted for | 644,131 | 1,117,463 | 1,949,708 | 5,765,181 | 495,681 | 9,832,083 |
| ..... | 4,844,257 | 19,286,827 | 92,735,798 | 76,876,164 | 3,977,650 | 19,722,075 |

FLOUR PRODUCTION.

The following shows the quantity of flour manufactured by the several Chicago mills in each of the past seven years:

| Mills. | 1890. Brls. | 1889. Brls. | 1888. Brls. | 1887. Brls. | 1886. Brls. | 1885. Brls. | 1884. Brls. |
|------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Star and Crescent Mills..... | 121,609 | 100,000 | 75,000 | 102,000 | 170,000 | 175,318 | 175,000 |
| Norton Mills..... | 146,000 | 168,000 | 165,610 | 239,870 | 139,189 | 224,349 | 235,241 |
| Eckhart & Swan..... | 150,000 | 150,000 | 180,000 | 180,000 | 170,000 | 160,000 | 110,000 |
| Milwaukee Avenue Mills..... | 13,000 | 13,000 | 14,500 | 13,000 | 15,600 | 15,500 | 15,000 |
| Total barrels..... | 430,609 | 431,000 | 435,110 | 514,870 | 494,789 | 575,165 | 535,841 |

STOCKS OF FLOUR IN CHICAGO.

The following were the stocks of flour in this city on the last day of each month for seven years, as reported by the Flour Inspector:

| Months. | 1890. Brls. | 1889. Brls. | 1888. Brls. | 1887. Brls. | 1886. Brls. | 1885. Brls. | 1884. Brls. |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| January..... | 52,485 | 72,785 | 45,300 | 48,646 | 86,243 | 58,628 | 62,427 |
| February..... | 50,566 | 70,600 | 57,961 | 53,475 | 90,153 | 37,918 | 63,192 |
| March..... | 62,097 | 69,270 | 47,455 | 43,617 | 91,911 | 40,761 | 73,115 |
| April..... | 62,282 | 64,950 | 47,328 | 40,722 | 82,259 | 34,862 | 67,140 |
| May..... | 61,159 | 69,765 | 49,677 | 48,583 | 77,444 | 39,481 | 46,832 |
| June..... | 53,657 | 68,415 | 46,148 | 34,789 | 73,985 | 47,450 | 38,252 |
| July..... | 53,157 | 62,280 | 34,933 | 25,437 | 61,744 | 54,407 | 30,910 |
| August..... | 62,579 | 40,200 | 39,868 | 30,500 | 48,631 | 60,078 | 27,828 |
| September..... | 66,730 | 45,460 | 39,393 | 30,491 | 49,228 | 46,063 | 38,556 |
| October..... | 71,014 | 56,090 | 34,508 | 34,348 | 47,678 | 31,442 | 42,168 |
| November..... | 55,650 | 49,550 | 60,478 | 36,968 | 46,554 | 66,783 | 49,946 |
| December..... | 65,540 | 55,590 | 84,670 | 45,320 | 54,682 | 84,081 | 52,654 |

FLOUR VALUES.

Range of prices (per barrel) during each week in 1890.

| Week ending | Winter wheat patents. | Good to choice winter wheat. | Spring wheat patents. | Min. bkrs good to choice, in 140-lb. jute sacks. | Fair to good spring wheat. | Low grade. | Good to choice rye. |
|----------------|-----------------------------|---------------------------------------|-----------------------------|--|-------------------------------------|---------------|---------------------------|
| January..... | 3 84 00@4 85 | 3 70@4 00 | 34 25@4 75 | 2 90@3 25 | 3 45@4 15 | 1 20@2 25 | 3 80@2 85 |
| 10 | 4 00@4 85 | 3 70@4 00 | 4 25@4 75 | 2 90@3 25 | 3 45@4 15 | 1 15@2 25 | 2 80@2 85 |
| 17 | 4 00@4 85 | 3 70@4 00 | 4 25@4 75 | 2 85@3 25 | 3 45@4 15 | 1 10@2 25 | 2 80@2 85 |
| 24 | 4 00@4 85 | 3 70@4 00 | 4 25@4 75 | 2 85@3 25 | 3 45@4 15 | 1 10@2 25 | 2 80@2 85 |
| 31 | 4 00@4 85 | 3 70@4 00 | 4 25@4 75 | 2 85@3 25 | 3 45@4 15 | 1 10@2 25 | 2 80@2 85 |
| February..... | 7 4 00@4 80 | 3 70@3 90 | 4 25@4 75 | 2 85@3 25 | 3 45@4 15 | 1 10@2 25 | 2 80@2 85 |
| 14 | 4 00@4 80 | 3 70@3 90 | 4 25@4 75 | 2 85@3 25 | 3 45@4 15 | 1 10@2 25 | 2 80@2 85 |
| 21 | 4 00@4 80 | 3 80@3 90 | 4 15@4 80 | 2 85@3 25 | 3 45@4 40 | 1 10@2 25 | 2 80@2 85 |
| 28 | 4 00@4 80 | 3 80@3 90 | 4 15@4 80 | 2 85@3 00 | 3 45@3 90 | 1 10@2 25 | 2 80@2 85 |
| March..... | 7 4 00@4 40 | 3 70@4 00 | 4 25@4 80 | 2 85@3 15 | 3 50@4 10 | 1 10@2 25 | 2 80@2 80 |
| 14 | 4 00@4 40 | 3 70@4 00 | 4 25@4 80 | 2 85@3 15 | 3 50@4 10 | 1 10@2 25 | 2 80@2 80 |
| 21 | 4 00@4 40 | 3 75@4 00 | 4 25@4 80 | 2 90@3 20 | 3 50@4 10 | 1 10@2 25 | 2 80@2 80 |
| 28 | 4 00@4 40 | 3 75@4 10 | 4 25@4 80 | 2 90@3 20 | 3 50@4 10 | 1 10@2 25 | 2 80@2 75 |
| April..... | 4 4 00@4 40 | 3 75@4 10 | 4 25@4 80 | 2 90@3 20 | 3 50@4 10 | 1 10@2 25 | 2 80@2 75 |
| 11 | 4 00@4 60 | 3 75@4 20 | 4 25@4 80 | 3 00@3 30 | 3 50@4 10 | 1 20@2 50 | 2 80@2 75 |
| 18 | 4 20@4 65 | 3 90@4 30 | 4 50@5 00 | 3 00@3 30 | 3 60@4 40 | 1 20@2 50 | 2 80@2 75 |
| 25 | 4 20@4 75 | 4 00@4 40 | 4 65@5 10 | 3 20@3 50 | 3 75@4 50 | 1 30@2 60 | 2 80@2 75 |
| May..... | 2 4 30@4 75 | 4 10@4 60 | 4 75@5 25 | 3 30@3 65 | 3 75@4 50 | 1 30@2 50 | 2 80@2 75 |
| 9 | 4 30@4 75 | 4 10@4 60 | 4 75@5 25 | 3 30@3 65 | 3 75@4 50 | 1 30@2 50 | 2 80@2 90 |
| 16 | 4 50@4 90 | 4 25@4 75 | 4 75@5 25 | 3 30@3 65 | 3 75@4 50 | 1 30@2 50 | 2 80@2 90 |
| 23 | 4 75@5 00 | 4 25@4 75 | 4 75@5 25 | 3 30@3 65 | 3 75@4 50 | 1 40@2 60 | 2 80@3 00 |
| 30 | 4 75@5 20 | 4 25@4 75 | 4 75@5 25 | 3 30@3 65 | 3 75@4 50 | 1 40@2 60 | 2 80@3 00 |
| June..... | 6 4 75@5 20 | 4 25@4 75 | 4 75@5 25 | 3 30@3 65 | 3 75@4 50 | 1 40@2 60 | 2 80@3 00 |
| 13 | 4 75@5 20 | 4 25@4 75 | 4 75@5 25 | 3 30@3 65 | 3 75@4 50 | 1 40@2 60 | 2 80@3 00 |
| 20 | 4 80@5 00 | 4 15@4 60 | 4 50@4 85 | 3 30@3 50 | 3 60@4 20 | 1 40@2 10 | 2 80@3 00 |
| 27 | 4 80@4 80 | 4 15@4 60 | 4 50@4 85 | 3 30@3 50 | 3 60@4 20 | 1 40@2 10 | 2 80@3 00 |
| July..... | 4 4 80@4 80 | 4 15@4 60 | 4 50@4 85 | 3 30@3 50 | 3 60@4 20 | 1 40@2 10 | 2 80@3 00 |
| 11 | 4 80@4 80 | 4 15@4 60 | 4 50@4 85 | 3 30@3 50 | 3 60@4 20 | 1 40@2 10 | 2 80@3 00 |
| 18 | 4 80@4 80 | 4 00@4 50 | 4 50@4 85 | 3 30@3 50 | 3 60@4 20 | 1 60@2 10 | 2 80@2 80 |
| 25 | 4 50@4 80 | 3 90@4 60 | 4 50@4 85 | 3 30@3 50 | 3 60@4 20 | 1 60@2 10 | 2 80@2 70 |
| August..... | 1 4 60@5 00 | 3 90@4 75 | 4 70@5 10 | 3 60@3 75 | 3 60@4 30 | 1 70@2 50 | 2 75@3 00 |
| 8 | 4 70@5 00 | 4 00@4 75 | 4 80@5 10 | 3 50@3 75 | 4 00@4 40 | 1 70@2 50 | 2 75@3 00 |
| 15 | 4 90@5 25 | 4 40@4 80 | 5 00@5 50 | 3 75@4 00 | 4 50@4 75 | 1 70@2 50 | 3 00@3 25 |
| 22 | 5 10@5 50 | 4 80@5 00 | 5 25@5 75 | 3 75@4 00 | 4 50@5 00 | 1 80@2 50 | 3 00@3 50 |
| 29 | 5 10@5 50 | 4 80@5 00 | 5 25@5 75 | 3 75@4 00 | 4 50@5 00 | 1 80@2 50 | 3 00@3 50 |
| September..... | 5 5 10@5 50 | 4 80@5 00 | 5 25@5 75 | 3 75@4 00 | 4 50@5 00 | 1 80@2 50 | 3 00@3 50 |
| 12 | 5 10@5 50 | 4 80@5 00 | 5 25@5 75 | 3 75@4 00 | 4 50@5 00 | 1 80@2 50 | 3 00@3 75 |
| 19 | 5 10@5 50 | 4 80@5 00 | 5 25@5 75 | 3 75@4 00 | 4 50@5 00 | 1 80@2 50 | 3 00@3 75 |
| 26 | 5 00@5 40 | 4 60@4 90 | 5 25@5 75 | 3 75@4 00 | 4 60@5 00 | 2 00@2 50 | 3 40@3 75 |
| October..... | 3 4 90@5 20 | 4 50@4 85 | 5 00@5 50 | 3 60@3 75 | 4 40@4 65 | 2 00@2 50 | 3 35@3 50 |
| 10 | 4 90@5 35 | 4 50@4 90 | 5 00@5 50 | 3 60@3 75 | 4 40@4 65 | 2 00@2 50 | 3 35@3 50 |
| 17 | 4 90@5 35 | 4 50@4 90 | 5 00@5 50 | 3 60@3 75 | 4 40@4 65 | 2 00@2 50 | 3 35@3 50 |
| 24 | 4 90@5 35 | 4 50@4 90 | 5 00@5 50 | 3 60@3 75 | 4 40@4 65 | 2 00@2 50 | 3 50@3 75 |
| 31 | 4 90@5 35 | 4 50@4 90 | 5 00@5 50 | 3 60@4 00 | 4 50@5 00 | 2 00@2 50 | 3 55@3 75 |
| November..... | 7 4 90@5 20 | 4 40@4 75 | 5 00@5 30 | 3 60@4 00 | 4 15@4 35 | 2 00@2 50 | 3 55@3 90 |
| 14 | 4 70@5 00 | 4 20@4 60 | 4 80@5 10 | 3 50@3 80 | 4 00@4 15 | 2 00@2 50 | 3 55@3 90 |
| 21 | 4 70@5 00 | 4 20@4 60 | 4 65@4 90 | 3 50@3 80 | 4 00@4 10 | 2 00@2 50 | 3 40@3 80 |
| 28 | 4 70@5 00 | 4 20@4 60 | 4 65@4 90 | 3 50@3 80 | 4 00@4 10 | 2 00@2 50 | 3 40@3 80 |
| December..... | 5 4 70@5 00 | 4 30@4 65 | 4 65@5 00 | 3 50@4 00 | 4 00@4 40 | 2 00@2 50 | 3 50@3 90 |
| 12 | 4 70@5 00 | 4 30@4 75 | 4 80@5 00 | 3 50@4 00 | 4 00@4 40 | 1 85@2 50 | 3 50@3 90 |
| 19 | 4 70@5 00 | 4 30@4 75 | 4 80@5 00 | 3 50@4 00 | 4 00@4 40 | 1 85@2 50 | 3 60@3 90 |
| 26 | 4 70@5 00 | 4 30@4 75 | 4 80@5 00 | 3 50@4 00 | 4 00@4 40 | 1 85@2 50 | 3 60@3 90 |

FLOUR AND WHEAT.

Receipts and shipments of these products during 1890, by routes.

| | FLOUR. | | WHEAT. | |
|--|--------------------|-------------------|------------------|-----------------|
| | Received. Brls. | Shipped. Brls. | Received. Bu. | Shipped. Bu. |
| Lake | 31,785 | 1,757,745 | 187,599 | 6,965,884 |
| Canal | 93,176 | 5,628 | 84,872 | 468,599 |
| Chicago & Northwestern Railroad | 1,077,927 | 43,695 | 2,407,676 | 635,230 |
| Illinois Central Railroad | 6,239 | 19,229 | 647,110 | 37,638 |
| Chicago, Rock Island & Pacific Railroad | 128,106 | 6,613 | 1,152,194 | 491,318 |
| Chicago, Burlington & Quincy Railroad | 1,449,785 | 1,289 | 2,352,900 | 19,337 |
| Chicago & Alton Railroad | 147,026 | 23,536 | 856,716 | 75,241 |
| Chicago & Eastern Illinois Railroad | 2,125 | 89,520 | 62,700 | 72,356 |
| Chicago, Milwaukee & St. Paul Railroad | 1,080,883 | 14,312 | 2,047,100 | 241,656 |
| Wabash, St. Louis & Pacific Railroad | 45,069 | 77,740 | 658,028 | 76,070 |
| Chicago, St. Paul & Kansas City Railroad | 63,008 | 104 | 1,264,500 | 2,528 |
| Atchison, Topeka & Santa Fe Railroad | 25,691 | ..... | 2,117,812 | ..... |
| Wisconsin Central Railroad | 67,295 | 164 | 139,669 | 1,713 |
| Cleveland, Cincinnati, Chicago & St. Louis Railroad | 4,616 | 241,400 | 3,125 | 498,074 |
| Louisville, New Albany & Chicago Railroad | 705 | 81,640 | 157,718 | 55,285 |
| Michigan Central Railroad | 52,532 | 85,839 | 5,710 | 314,853 |
| Lake Shore & Michigan Southern Railroad | 49,881 | 198,097 | 42,505 | 611,042 |
| Pittsburgh, Fort Wayne & Chicago Railroad ..... | ..... | 526,097 | ..... | 159,473 |
| Pittsburgh, Cincinnati, Chicago & St. Louis Railroad | 485 | 132,258 | 20,166 | 429,340 |
| Baltimore & Ohio Railroad ..... | ..... | 323,563 | ..... | 173,692 |
| Chicago & Grand Trunk Railroad | 3,911 | 132,552 | 38,473 | 151,402 |
| New York, Chicago & St. Louis Railroad | 963 | 202,098 | 4,747 | 114,354 |
| Chicago & Erie Railroad | 28,820 | 166,477 | 450 | 379,881 |
| Totals | 4,358,058 | 4,184,586 | 14,248,770 | 11,975,276 |

FLOUR AND WHEAT.

Receipts and shipments of these products during 1890, by months.

| Months. | FLOUR. | | WHEAT. | |
|-----------------|--------------------|-------------------|------------------|-----------------|
| | Received. Brls. | Shipped. Brls. | Received. Bu. | Shipped. Bu. |
| January | 457,363 | 449,852 | 752,271 | 471,303 |
| February | 322,552 | 327,150 | 427,308 | 401,853 |
| March | 341,282 | 253,753 | 569,977 | 416,088 |
| April | 412,509 | 361,123 | 537,687 | 2,079,984 |
| May | 311,476 | 323,184 | 829,283 | 541,889 |
| June | 208,079 | 201,935 | 628,067 | 410,865 |
| July | 252,896 | 276,420 | 1,047,170 | 1,410,217 |
| August | 327,698 | 386,309 | 2,044,909 | 1,620,876 |
| September | 361,595 | 289,659 | 1,614,977 | 1,180,162 |
| October | 376,997 | 396,860 | 1,692,867 | 1,157,080 |
| November | 436,061 | 437,967 | 2,162,064 | 1,496,899 |
| December | 548,970 | 529,384 | 1,844,160 | 788,100 |
| Totals | 4,358,058 | 4,184,586 | 14,248,770 | 11,975,276 |

WHEAT IN STORE.

Range of prices for this cereal during each week in 1890.

| Week ending | | No. 2 red winter. | No. 3 red winter. | No. 2 Turkish. | No. 2 spring. | No. 3 spring. |
|-------------|----|----------------------|----------------------|-------------------|------------------|------------------|
| January | 3 | \$ 77½ @ 78½ | \$ | \$ | \$ 77½ @ 79 | \$ |
| | 10 | 76½ @ 78 | ..... | ..... | 76½ @ 78 | ..... |
| | 17 | 76½ @ 77 | ..... | ..... | 76½ @ 77 | ..... |
| | 24 | 75½ @ 78½ | ..... | ..... | 75½ @ 76½ | 61½ @ 63 |
| | 31 | 74½ @ 76 | ..... | ..... | 74½ @ 76 | ..... |
| February | 7 | 74½ @ 75½ | ..... | ..... | 74½ @ 75½ | ..... |
| | 14 | ..... | ..... | ..... | 74½ @ 76 | ..... |
| | 21 | 75 @ 76½ | 67½ | ..... | 74½ @ 76½ | ..... |
| | 28 | 75½ @ 77 | ..... | ..... | 74½ @ 77 | ..... |
| March | 7 | 76½ @ 78½ | 66 | ..... | 76½ @ 78½ | ..... |
| | 14 | 76½ @ 79½ | ..... | ..... | 77½ @ 79½ | ..... |
| | 21 | 78½ @ 80½ | ..... | ..... | 78½ @ 80½ | ..... |
| | 28 | 78½ @ 80½ | 68 | ..... | 78½ @ 80½ | ..... |
| April | 4 | 77½ @ 79½ | 70 | ..... | 77½ @ 79½ | ..... |
| | 11 | 78½ @ 85 | 70 | ..... | 78½ @ 85 | ..... |
| | 18 | 83½ @ 92½ | ..... | ..... | 83½ @ 92½ | ..... |
| | 25 | 87½ @ 89½ | ..... | ..... | 86½ @ 89½ | ..... |
| May | 2 | 88½ @ 94 | ..... | ..... | 88½ @ 94 | ..... |
| | 9 | 91 @ 1.00 | 82 @ 85 | ..... | 91 @ 1.00 | ..... |
| | 16 | 92 @ 96 | ..... | ..... | 92 @ 96 | ..... |
| | 23 | 92½ @ 97½ | ..... | ..... | 92½ @ 97½ | ..... |
| | 30 | 90½ @ 97½ | ..... | ..... | 90½ @ 97½ | ..... |
| June | 6 | 89½ @ 93 | ..... | ..... | 89½ @ 93 | ..... |
| | 13 | 87½ @ 91½ | ..... | ..... | 87½ @ 91½ | ..... |
| | 20 | 84½ @ 88 | ..... | ..... | 84½ @ 88½ | ..... |
| | 27 | 85 @ 86½ | ..... | ..... | 84 @ 86½ | ..... |
| July | 4 | 85½ @ 88 | ..... | ..... | 85 @ 88 | ..... |
| | 11 | 88 @ 89½ | ..... | 86½ @ 87 | 86½ @ 89 | ..... |
| | 18 | 86½ @ 89 | ..... | 85½ @ 86½ | 85 @ 88½ | ..... |
| | 25 | 88½ @ 92½ | 80 @ 87 | 86½ @ 89½ | 87½ @ 89½ | ..... |
| August | 1 | 91 @ 94½ | 87 @ 90½ | 87½ @ 91½ | 90 @ 94½ | ..... |
| | 8 | 90½ @ 96½ | 87 @ 91½ | 88½ @ 91 | 89½ @ 96 | ..... |
| | 15 | 96 @ 1.01½ | 89 @ 95 | 90½ @ 95 | 94 @ 1.01½ | ..... |
| | 22 | 1.03 @ 1.05½ | 95 @ 1.00 | 93 @ 1.00 | 1.01 @ 1.05½ | ..... |
| | 29 | 1.02 @ 1.07½ | 96 @ 1.03 | 98½ @ 1.02 | 1.01 @ 1.08 | ..... |
| September | 5 | 90 @ 1.03 | 90 @ 98½ | 93 @ 96 | 97½ @ 1.03½ | ..... |
| | 12 | 98½ @ 1.03½ | 88½ @ 97 | 91 @ 96½ | 97½ @ 1.04½ | ..... |
| | 19 | 97½ @ 1.04 | 88 @ 95 | 90 @ 93 | 96½ @ 1.04½ | ..... |
| | 26 | 95½ @ 98½ | 88½ @ 93½ | 91 @ 92 | 95½ @ 98½ | ..... |
| October | 3 | 95½ @ 97½ | ..... | 91 @ 93 | 95½ @ 97½ | ..... |
| | 10 | 98 @ 1.01½ | 90 @ 95½ | 95 @ 96 | 99 @ 1.01½ | ..... |
| | 17 | 98½ @ 1.02 | 88 @ 94½ | 94 @ 96½ | 98½ @ 1.02 | ..... |
| | 24 | 1.00½ @ 1.03½ | 93½ @ 95½ | 95 @ 97½ | 1.00½ @ 1.03½ | ..... |
| | 31 | 1.00 @ 1.01½ | 93 @ 96 | 89 @ 92½ | 1.00½ @ 1.02½ | ..... |
| November | 7 | 98½ @ 1.02 | 91½ @ 97½ | 90½ @ 94 | 98½ @ 1.01½ | ..... |
| | 14 | 92½ @ 97½ | ..... | 86 @ 88½ | 92½ @ 97½ | ..... |
| | 21 | 88½ @ 92½ | 85 | 80 @ 83½ | 88½ @ 92½ | ..... |
| | 28 | 93 @ 94 | 83½ @ 84 | ..... | 93 @ 95 | ..... |
| December | 5 | ..... | ..... | ..... | 90½ @ 92½ | ..... |
| | 12 | 90½ @ 93 | ..... | ..... | 88 @ 90½ | ..... |
| | 19 | 93 @ 94 | ..... | ..... | 90½ @ 93 | ..... |
| | 26 | 91 @ 93 | ..... | ..... | 88 @ 91½ | ..... |

FLOUR AND WHEAT.

Receipts of these products in Chicago by crops, since 1860, and the equivalent of both in wheat.

| Received. | Flour. Bris. | Wheat. Bu. | Equal to wheat. Bu. | Received. | Flour. Bris. | Wheat. Bu. | Equal to wheat. Bu. | Year vested. | Equal to bushels wheat from the crop. |
|-------------------------------|-----------------|---------------|---------------------------|------------------------------|-----------------|---------------|---------------------------|-----------------|---|
| From August 1 to Dec 31, 1860 | 417,266 | 12,066,354 | 13,944,051 | From Jan. 1 to July 31, 1861 | 686,286 | 5,820,345 | 8,906,632 | 1860 | 22,862,668 |
| " " " " " " " " | 782,988 | 11,384,657 | 14,662,146 | " " " " " " " " | 815,319 | 6,416,862 | 10,085,737 | 1861 | 25,018,886 |
| " " " " " " " " | 961,072 | 7,311,314 | 11,141,188 | " " " " " " " " | 703,340 | 7,520,615 | 10,685,645 | 1862 | 21,891,948 |
| " " " " " " " " | 730,866 | 7,110,041 | 10,833,968 | " " " " " " " " | 713,817 | 6,770,187 | 9,980,114 | 1863 | 20,384,082 |
| " " " " " " " " | 462,381 | 5,317,790 | 7,535,504 | " " " " " " " " | 635,535 | 4,348,414 | 6,758,322 | 1864 | 14,291,586 |
| " " " " " " " " | 598,565 | 4,892,906 | 7,596,538 | " " " " " " " " | 846,057 | 3,613,962 | 7,421,219 | 1865 | 15,007,757 |
| " " " " " " " " | 1,001,088 | 8,697,796 | 13,172,692 | " " " " " " " " | 744,130 | 2,087,087 | 5,385,672 | 1866 | 18,558,364 |
| " " " " " " " " | 975,871 | 11,275,162 | 15,696,591 | " " " " " " " " | 900,435 | 3,511,699 | 7,969,657 | 1867 | 23,698,238 |
| " " " " " " " " | 1,201,978 | 11,245,365 | 16,654,296 | " " " " " " " " | 1,403,615 | 7,610,923 | 13,927,249 | 1868 | 24,903,475 |
| " " " " " " " " | 815,207 | 9,285,334 | 12,342,296 | " " " " " " " " | 932,632 | 7,155,365 | 11,972,249 | 1869 | 22,435,079 |
| " " " " " " " " | 813,405 | 10,208,044 | 13,390,395 | " " " " " " " " | 738,816 | 5,296,041 | 8,565,713 | 1870 | 20,531,490 |
| " " " " " " " " | 683,361 | 9,153,615 | 12,228,740 | " " " " " " " " | 800,530 | 2,538,768 | 6,136,091 | 1871 | 18,394,831 |
| " " " " " " " " | 731,454 | 10,190,435 | 13,483,113 | " " " " " " " " | 1,832,372 | 7,398,150 | 13,559,524 | 1872 | 27,040,937 |
| " " " " " " " " | 1,105,004 | 18,928,412 | 23,900,965 | " " " " " " " " | 1,690,375 | 16,210,087 | 23,816,754 | 1873 | 47,717,669 |
| " " " " " " " " | 976,304 | 13,554,555 | 17,947,923 | " " " " " " " " | 1,527,843 | 12,206,732 | 19,092,625 | 1874 | 37,030,948 |
| " " " " " " " " | 1,098,040 | 11,999,638 | 16,940,818 | " " " " " " " " | 1,695,534 | 8,365,710 | 15,715,613 | 1875 | 28,656,481 |
| " " " " " " " " | 1,319,663 | 8,218,348 | 14,154,832 | " " " " " " " " | 1,296,742 | 9,821,017 | 7,711,354 | 1876 | 21,898,184 |
| " " " " " " " " | 1,404,400 | 12,243,498 | 18,565,298 | " " " " " " " " | 1,766,972 | 11,594,302 | 19,635,676 | 1877 | 38,008,974 |
| " " " " " " " " | 1,293,590 | 18,129,275 | 22,815,430 | " " " " " " " " | 1,839,621 | 13,575,011 | 21,893,335 | 1878 | 45,668,765 |
| " " " " " " " " | 1,530,397 | 20,531,088 | 27,417,594 | " " " " " " " " | 1,461,065 | 9,042,765 | 15,577,448 | 1879 | 42,995,233 |
| " " " " " " " " | 1,754,304 | 14,538,842 | 22,433,210 | " " " " " " " " | 2,845,021 | 7,475,756 | 20,231,350 | 1880 | 42,714,560 |
| " " " " " " " " | 1,970,218 | 7,346,234 | 16,212,215 | " " " " " " " " | 2,065,864 | 6,779,588 | 16,076,066 | 1881 | 32,288,281 |
| " " " " " " " " | 2,112,023 | 16,229,006 | 25,738,134 | " " " " " " " " | 2,413,586 | 5,225,812 | 16,096,959 | 1882 | 32,000,063 |
| " " " " " " " " | 1,881,929 | 15,198,345 | 23,607,023 | " " " " " " " " | 2,869,222 | 6,132,784 | 13,044,263 | 1883 | 41,651,306 |
| " " " " " " " " | 2,091,008 | 21,294,803 | 30,607,023 | " " " " " " " " | 3,604,006 | 11,216,388 | 27,434,365 | 1884 | 58,111,484 |
| " " " " " " " " | 1,781,766 | 7,686,349 | 15,711,296 | " " " " " " " " | 1,908,368 | 4,398,424 | 12,882,970 | 1885 | 28,674,966 |
| " " " " " " " " | 2,235,777 | 12,373,319 | 23,434,316 | " " " " " " " " | 8,501,991 | 16,311,740 | 32,070,700 | 1886 | 55,505,016 |
| " " " " " " " " | 3,371,553 | 10,598,990 | 25,710,979 | " " " " " " " " | 1,976,426 | 4,777,295 | 22,643,356 | 1887 | 48,869,885 |
| " " " " " " " " | 2,162,261 | 8,690,774 | 18,390,949 | " " " " " " " " | 1,976,426 | 4,777,295 | 13,100,707 | 1888 | 31,491,606 |
| " " " " " " " " | 2,434,110 | 14,555,851 | 25,506,346 | " " " " " " " " | 2,868,137 | 4,886,763 | 15,467,380 | 1889 | 40,976,726 |

NOTE.—The receipts of flour and wheat from Aug. 1 to Dec. 31, 1880, are as follows: Flour, brls., 2,051,921; wheat, bu., 9,359,007; total, equal to wheat, bu., 18,592,653.

CORN AND OATS.

Receipts and shipments of these cereals during 1890, by routes.

| | CORN. | | OATS. | |
|--|------------------|-----------------|------------------|-----------------|
| | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| Lake | 150 | 57,255,466 | 16,460 | 18,522,884 |
| Canal | 1,709,494 | 18,270 | 679,000 | 35,877 |
| Chicago & North-Western Railroad | 16,451,041 | 766,571 | 20,479,970 | 53,335 |
| Illinois Central Railroad | 8,499,198 | 540,725 | 7,002,532 | 305,166 |
| Chicago, Rock Island & Pacific Railroad | 14,463,932 | 184,048 | 12,340,839 | 816,560 |
| Chicago, Burlington & Quincy Railroad | 20,569,209 | 105,125 | 11,017,593 | 18,496 |
| Chicago & Alton Railroad | 5,438,087 | 8,584 | 2,402,659 | 21,034 |
| Chicago & Eastern Illinois Railroad | 1,622,070 | 8,017 | 821,500 | 113,481 |
| Chicago, Milwaukee & St. Paul Railroad | 4,899,153 | 151,350 | 13,155,128 | 276,090 |
| Wabash, St. Louis & Pacific Railroad | 3,552,080 | 483,859 | 1,373,947 | 1,860,535 |
| Chicago, St. Paul & Kansas City Railroad | 4,716,800 | 500 | 2,909,700 | ..... |
| Atchison, Topeka & Santa Fe Railroad | 9,415,889 | ..... | 2,620,149 | ..... |
| Wisconsin Central Railroad | 1,558 | 1,167 | 71,287 | 784 |
| Cleveland, Cincinnati, Chicago & St. Louis Railroad | 5,509 | 1,740,456 | 4,687 | 1,791,514 |
| Louisville, New Albany & Chicago Railroad | 6,817 | 110,110 | 4,885 | 222,549 |
| Michigan Central Railroad | 4,787 | 3,764,166 | 48,288 | 4,226,184 |
| Lake Shore & Michigan Southern Railroad | 1,295 | 5,489,311 | 239 | 9,863,359 |
| Pittsburgh, Ft. Wayne & Chicago Railroad ..... | ..... | 3,000,372 | ..... | 2,989,236 |
| Pittsburgh, Cincinnati, Chicago & St. Louis Railroad | 1,822 | 1,635,245 | 5,260 | 2,792,814 |
| Baltimore & Ohio Railroad ..... | ..... | 3,277,321 | ..... | 1,967,019 |
| Chicago & Grand Trunk Railroad | 923 | 5,164,002 | 16,186 | 5,243,341 |
| New York, Chicago & St. Louis Railroad | 500 | 3,111,099 | ..... | 9,415,906 |
| Chicago & Erie Railroad ..... | ..... | 2,698,217 | ..... | 10,212,118 |
| Totals | 91,387,754 | 90,574,379 | 75,150,249 | 70,768,222 |

CORN AND OATS.

Receipts and shipments of these cereals during 1890, by months.

| Months. | CORN. | | OATS. | |
|-----------------|------------------|-----------------|------------------|-----------------|
| | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| January | 8,221,381 | 8,223,365 | 4,409,142 | 4,186,436 |
| February | 5,814,329 | 5,314,378 | 4,652,451 | 4,405,982 |
| March | 10,949,315 | 5,246,784 | 3,850,329 | 4,304,749 |
| April | 7,237,308 | 12,203,321 | 4,858,124 | 6,267,809 |
| May | 7,901,050 | 8,527,190 | 10,844,372 | 10,077,881 |
| June | 11,047,011 | 9,212,405 | 7,560,504 | 8,713,791 |
| July | 8,329,117 | 10,106,073 | 5,456,252 | 4,783,673 |
| August | 8,181,765 | 7,784,710 | 7,191,596 | 5,891,988 |
| September | 9,194,314 | 8,943,295 | 7,240,574 | 6,263,225 |
| October | 7,092,066 | 7,995,720 | 7,319,173 | 6,115,649 |
| November | 3,415,545 | 4,411,588 | 5,066,056 | 5,310,861 |
| December | 3,459,753 | 2,603,950 | 6,021,706 | 4,506,428 |
| Totals | 91,387,754 | 90,574,379 | 75,150,249 | 70,768,222 |

CORN AND OATS IN STORE.

Range of prices for these cereals during each week in 1890.

| Week ending | No. 2 corn. | No. 3 corn. | No. 2 yellow corn. | No. 2 oats. |
|----------------|--------------|-------------|--------------------|-------------|
| January..... | 8 29¼ @ 31½ | 26 @ 27 | 29¼ @ 31½ | 20 @ 20½ |
| ..... | 10 28¾ @ 29½ | 25¼ @ 26¼ | 28¾ @ 29½ | 20 @ 21 |
| ..... | 17 28¾ @ 29 | 25¼ @ 26½ | 28¾ @ 29 | 19½ @ 21 |
| ..... | 24 28¾ @ 29½ | 26¼ @ 27 | 28¾ @ 29½ | 20 @ 21½ |
| ..... | 31 28¾ @ 29½ | 25¼ @ 26½ | 28¾ @ 29½ | 20¼ @ 21½ |
| February..... | 7 28¾ @ 29 | 25½ @ 26½ | 28¾ @ 29 | 20½ @ 21½ |
| ..... | 14 27¼ @ 28½ | 26 @ 26½ | 28¾ @ 28½ | 19½ @ 20½ |
| ..... | 21 27¼ @ 28½ | 25¼ @ 26½ | 27¾ @ 28½ | 19¼ @ 20 |
| ..... | 28 27¼ @ 28½ | 25¼ @ 26½ | 27¾ @ 28½ | 19¼ @ 20½ |
| March..... | 7 28¼ @ 28¾ | 26 @ 26½ | 28¼ @ 28½ | 20¼ @ 20½ |
| ..... | 14 28 @ 28¾ | 26 @ 27 | 28¼ @ 28½ | 20 @ 21 |
| ..... | 21 28¼ @ 28¾ | 26¼ @ 27½ | 28¼ @ 29¼ | 20¼ @ 21½ |
| ..... | 28 28¼ @ 29 | 27 @ 27½ | 28¼ @ 29½ | 21¼ @ 22 |
| April..... | 4 29 @ 30 | 27½ @ 29½ | 29¼ @ 30½ | 22¼ @ 22½ |
| ..... | 11 29¼ @ 31½ | 29 @ 30 | 30¼ @ 32¼ | 22¼ @ 23½ |
| ..... | 18 31¼ @ 32½ | 30¼ @ 32½ | 32½ @ 33½ | 23¼ @ 24½ |
| ..... | 25 32¼ @ 33½ | 32 @ 32½ | 33 @ 33½ | 24¼ @ 24½ |
| May..... | 2 32 @ 33½ | 31½ @ 33½ | 33 @ 34½ | 24¼ @ 25 |
| ..... | 9 33¼ @ 34½ | 33 @ 34½ | 34½ @ 35½ | 25¼ @ 26 |
| ..... | 16 34 @ 35 | 33¾ @ 34½ | 35½ @ 36 | 26¼ @ 26½ |
| ..... | 23 33¾ @ 34½ | 32¼ @ 33½ | 33¼ @ 35½ | 27 @ 28 |
| ..... | 30 33 @ 33½ | 32½ @ 33½ | 33¼ @ 33½ | 27¼ @ 28½ |
| June..... | 6 33¼ @ 34½ | 32½ @ 33½ | 33¾ @ 34½ | 26¼ @ 28 |
| ..... | 13 33¼ @ 34½ | 33¼ @ 33½ | 33¾ @ 34½ | 27¼ @ 27½ |
| ..... | 20 33¾ @ 34½ | 33¼ @ 34 | 34 @ 34½ | 27¼ @ 28½ |
| ..... | 27 33¾ @ 34½ | 33¼ @ 34½ | 33¾ @ 34 | 27¼ @ 28½ |
| July..... | 4 33¾ @ 34½ | 33¾ @ 33½ | 34¼ @ 35½ | 27¼ @ 28½ |
| ..... | 11 35½ @ 37½ | 35 @ 36½ | 36½ @ 38 | 27¾ @ 28½ |
| ..... | 18 36½ @ 38½ | 36½ @ 38 | 37 @ 39 | 29 @ 30 |
| August..... | 1 37¼ @ 40½ | 37¼ @ 40½ | 38¼ @ 41½ | 31¼ @ 33½ |
| ..... | 8 41¼ @ 46½ | 41¼ @ 46½ | 42 @ 48½ | 32 @ 36 |
| ..... | 15 45½ @ 50½ | 45¼ @ 50 | 47½ @ 51½ | 34 @ 40 |
| ..... | 22 48 @ 50½ | 47¼ @ 50½ | 49 @ 52½ | 36¼ @ 40½ |
| ..... | 29 48½ @ 49½ | 48½ @ 49½ | 50 @ 51½ | 36¼ @ 37½ |
| September..... | 5 46½ @ 50½ | 46½ @ 50 | 48¼ @ 51½ | 36 @ 37½ |
| ..... | 12 44¼ @ 47 | 44¼ @ 49½ | 46 @ 48½ | 35 @ 36½ |
| ..... | 19 45½ @ 49½ | 45 @ 48½ | 46¼ @ 50 | 35 @ 37½ |
| ..... | 26 46½ @ 50½ | 45½ @ 49½ | 47 @ 50½ | 36½ @ 38½ |
| October..... | 3 47¼ @ 48½ | 47¼ @ 48½ | 48¼ @ 49½ | 37½ @ 39½ |
| ..... | 10 47¼ @ 50½ | 48½ @ 50½ | 48½ @ 48½ | 37½ @ 38½ |
| ..... | 17 48¼ @ 51½ | 48¼ @ 50½ | 49¼ @ 51½ | 38¼ @ 39½ |
| ..... | 24 49 @ 51½ | 48½ @ 50½ | 50¼ @ 52½ | 39¼ @ 43 |
| ..... | 31 50½ @ 53 | 50½ @ 52 | 52 @ 54 | 41¼ @ 44½ |
| November..... | 7 51 @ 53½ | 50½ @ 53½ | 52 @ 54½ | 42¼ @ 45½ |
| ..... | 14 51½ @ 53½ | 51¼ @ 53½ | 53 @ 54½ | 42¼ @ 45½ |
| ..... | 21 49 @ 52½ | 48¼ @ 52½ | 51 @ 54½ | 41¼ @ 45½ |
| ..... | 28 49 @ 51½ | 48¼ @ 51½ | 51 @ 55 | 41¼ @ 42½ |
| December..... | 5 52¼ @ 53½ | 51¼ @ 53 | 53¼ @ 54½ | 42¼ @ 45 |
| ..... | 12 49½ @ 52 | 48 @ 51 | 50¼ @ 52 | 45¼ @ 45½ |
| ..... | 19 51¼ @ 52½ | 47½ @ 48 | 51¼ @ 52½ | 42¼ @ 45½ |
| ..... | 26 51 @ 52½ | 47½ @ 50½ | 52 @ 53½ | 41 @ 42½ |
| ..... | ..... | ..... | 48¼ @ 52½ | 40¼ @ 40½ |

CORN VALUES.

The following table exhibits the highest and lowest prices for No. 2 corn (cash) at Chicago during each month from 1873 to 1890, inclusive:

| Year. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |
|-------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 1873. | 30 @30 1/4 | 30 1/2 @31 1/4 | 31 @33 1/4 | 30 1/2 @38 1/4 | 37 @42 3/4 | 27 @37 1/4 | 32 1/2 @33 1/4 | 37 1/2 @41 1/4 | 32 1/2 @43 1/4 | 34 @39 3/4 | 32 1/2 @47 1/4 | 44 1/2 @44 1/4 |
| 1874. | 49 @61 1/4 | 52 @58 1/4 | 53 1/2 @64 1/4 | 59 1/2 @65 1/4 | 55 @65 3/4 | 56 @64 1/4 | 58 1/2 @80 | 62 1/2 @68 | 60 1/2 @86 | 69 @80 1/4 | 71 1/2 @85 1/4 | 71 1/2 @85 |
| 1875. | 64 @70 | 61 3/4 @65 1/4 | 63 1/2 @69 1/4 | 66 @76 1/4 | 60 @76 3/4 | 62 3/4 @71 | 67 @76 1/4 | 64 1/2 @75 1/4 | 54 1/2 @82 | 51 1/2 @69 3/4 | 49 @59 1/4 | 45 1/2 @63 1/4 |
| 1876. | 40 1/2 @45 | 38 3/4 @43 | 41 1/2 @47 1/4 | 45 @45 3/4 | 44 1/2 @49 | 43 3/4 @47 1/4 | 42 1/2 @48 | 41 1/2 @47 1/4 | 43 @47 1/4 | 42 @45 1/4 | 41 1/2 @48 | 43 1/2 @46 1/4 |
| 1877. | 35 1/2 @43 1/4 | 39 1/2 @42 3/4 | 37 1/2 @41 1/4 | 38 1/2 @45 3/4 | 43 1/2 @57 1/4 | 43 1/2 @47 1/4 | 46 1/2 @50 1/4 | 36 1/2 @38 1/4 | 41 1/2 @46 1/4 | 41 3/4 @45 1/4 | 43 1/2 @45 1/4 | 41 3/4 @45 1/4 |
| 1878. | 33 1/2 @43 1/4 | 38 @43 1/4 | 41 @43 1/4 | 37 @42 3/4 | 34 1/2 @41 1/4 | 35 1/2 @37 1/4 | 35 1/2 @40 1/4 | 31 1/2 @34 1/4 | 34 1/2 @37 1/4 | 33 1/2 @35 | 30 1/2 @34 | 29 1/2 @31 1/4 |
| 1879. | 33 1/2 @40 1/4 | 30 1/2 @33 1/4 | 31 1/2 @33 1/4 | 30 1/2 @34 | 33 1/2 @36 3/4 | 35 1/2 @38 1/4 | 34 1/2 @37 1/4 | 35 1/2 @41 1/4 | 32 1/2 @38 1/4 | 38 @48 | 39 @42 1/2 | 39 @43 1/4 |
| 1880. | 36 1/2 @40 1/4 | 35 1/2 @37 1/4 | 32 1/2 @36 3/4 | 31 1/2 @37 1/4 | 36 1/2 @38 3/4 | 38 3/4 @37 1/4 | 33 3/4 @37 1/4 | 35 1/2 @41 1/4 | 38 1/2 @41 | 38 1/2 @40 | 39 1/2 @44 1/4 | 35 1/2 @42 1/4 |
| 1881. | 36 @37 3/4 | 36 @37 3/4 | 37 1/2 @38 3/4 | 36 1/2 @37 1/4 | 41 1/2 @45 | 41 1/2 @48 | 45 @50 1/4 | 49 1/2 @64 3/4 | 59 1/2 @73 1/4 | 58 1/2 @76 3/4 | 56 1/2 @83 1/4 | 53 1/2 @81 1/4 |
| 1882. | 60 1/2 @62 3/4 | 54 @60 1/4 | 57 1/2 @66 1/4 | 66 1/2 @77 1/4 | 68 3/4 @77 1/4 | 68 3/4 @75 1/4 | 74 1/2 @82 1/4 | 74 1/2 @79 3/4 | 60 1/2 @73 1/4 | 59 @72 3/4 | 64 @73 | 58 1/2 @69 1/4 |
| 1883. | 49 1/2 @61 | 54 3/4 @59 1/4 | 50 1/2 @58 3/4 | 47 1/2 @55 3/4 | 52 1/2 @57 | 51 1/2 @56 1/4 | 47 1/2 @53 | 49 1/2 @53 1/4 | 57 1/2 @71 1/4 | 46 @49 3/4 | 46 1/2 @57 | 48 3/4 @60 1/4 |
| 1884. | 51 @57 3/4 | 52 @55 | 49 1/2 @54 1/4 | 44 1/2 @56 | 44 1/2 @57 | 44 1/2 @53 1/4 | 45 1/2 @47 1/4 | 50 1/2 @55 3/4 | 47 @52 1/4 | 41 1/2 @50 1/4 | 35 1/2 @45 | 54 @60 1/4 |
| 1885. | 34 1/2 @40 | 36 @38 1/4 | 37 @41 1/4 | 40 3/4 @49 | 44 3/4 @49 | 34 @35 1/4 | 34 1/2 @45 | 40 @44 | 36 1/2 @41 1/4 | 40 @44 1/4 | 40 @46 1/4 | 34 1/2 @40 1/4 |
| 1886. | 36 @37 1/4 | 36 @38 1/4 | 37 @38 3/4 | 32 1/2 @37 1/4 | 34 1/2 @36 3/4 | 35 1/2 @39 | 34 1/2 @45 | 38 1/2 @47 1/4 | 36 1/2 @41 1/4 | 39 1/2 @38 1/4 | 35 @37 1/4 | 38 @42 3/4 |
| 1887. | 35 1/2 @37 1/4 | 33 1/2 @36 1/4 | 33 1/2 @37 1/4 | 34 1/2 @38 1/4 | 37 @36 3/4 | 35 1/2 @39 | 34 1/2 @45 | 40 1/2 @47 1/4 | 40 1/2 @43 1/4 | 40 1/2 @42 1/4 | 40 1/2 @47 1/4 | 49 1/2 @51 1/4 |
| 1888. | 47 1/2 @50 | 45 1/2 @48 1/4 | 45 1/2 @49 1/4 | 47 1/2 @56 | 57 @60 1/4 | 54 @58 1/4 | 45 1/2 @50 1/4 | 43 3/4 @47 1/4 | 40 1/2 @46 1/4 | 39 1/2 @47 1/4 | 39 1/2 @42 | 39 1/2 @35 1/4 |
| 1889. | 33 @35 3/4 | 33 1/2 @35 1/4 | 33 1/2 @35 1/4 | 33 1/2 @35 1/4 | 35 1/2 @38 1/4 | 35 1/2 @35 1/4 | 34 1/2 @37 1/4 | 32 1/2 @36 3/4 | 30 1/2 @34 1/4 | 30 1/2 @33 1/4 | 31 1/2 @40 | 29 1/2 @35 |
| 1890. | 28 1/2 @29 1/4 | 27 1/2 @29 | 28 @29 3/4 | 29 1/2 @33 1/4 | 32 1/2 @35 | 33 1/2 @34 1/4 | 33 3/4 @46 1/4 | 45 1/2 @50 1/4 | 44 1/2 @50 1/4 | 47 1/2 @53 3/4 | 46 @53 1/4 | 47 1/2 @53 |

SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current prices of these products in the Chicago

SPRING WHEAT FLOUR, PER BARREL.

Good to choice samples.

| | | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. |
|----------------|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| January..... | 1 | 4 00@5 50 | 3 00@4 00 | 3 50@4 00 | 3 50@3 75 | 3 25@3 60 | 4 00@6 50 | 3 15@4 75 |
| | 16 | 4 00@5 50 | 3 00@4 00 | 3 60@4 00 | 3 50@3 75 | 3 25@3 60 | 4 00@6 50 | 3 15@4 75 |
| February..... | 1 | 4 00@5 25 | 3 00@4 00 | 3 50@4 10 | 3 50@3 75 | 3 20@3 50 | 4 00@4 35 | 3 15@4 75 |
| | 16 | 4 00@5 25 | 3 00@4 00 | 3 50@4 10 | 3 50@3 75 | 3 20@3 50 | 4 00@4 35 | 3 15@4 75 |
| March..... | 1 | 4 00@5 25 | 3 00@4 00 | 3 50@4 10 | 3 50@3 75 | 3 20@3 50 | 4 00@6 30 | 2 95@4 60 |
| | 16 | 4 00@5 25 | 3 00@4 00 | 3 50@4 10 | 3 50@3 75 | 3 20@3 50 | 4 00@6 30 | 2 95@4 60 |
| April..... | 1 | 4 00@5 25 | 3 00@4 00 | 3 50@4 10 | 3 50@3 75 | 3 20@3 50 | 4 00@6 25 | 2 95@4 60 |
| | 16 | 3 75@5 00 | 3 50@4 50 | 3 50@4 10 | 3 50@3 75 | 3 40@3 75 | 3 75@5 90 | 3 00@5 05 |
| May..... | 1 | 3 75@5 00 | 3 50@4 50 | 3 50@4 10 | 3 50@3 75 | 3 40@3 75 | 3 50@5 75 | 3 50@5 25 |
| | 16 | 3 75@5 00 | 3 50@4 50 | 3 65@4 10 | 3 50@3 85 | 3 25@3 75 | 3 35@5 50 | 3 50@5 25 |
| June..... | 1 | 3 75@5 00 | 3 50@4 50 | 3 65@4 10 | 3 60@4 00 | 3 35@3 75 | 3 25@5 50 | 3 50@5 25 |
| | 16 | 3 75@4 75 | 3 50@4 50 | 3 65@4 10 | 3 60@4 00 | 3 35@3 75 | 3 25@5 50 | 3 50@5 25 |
| July..... | 1 | 3 75@4 75 | 3 50@4 50 | 3 65@4 10 | 3 60@4 00 | 3 35@3 75 | 3 25@5 50 | 3 50@5 25 |
| | 16 | 3 75@4 75 | 3 50@4 50 | 3 65@4 10 | 3 60@4 00 | 3 35@3 75 | 3 25@5 50 | 3 50@5 25 |
| August..... | 1 | 3 75@4 75 | 3 50@4 50 | 3 65@4 10 | 3 60@4 00 | 3 35@3 75 | 3 25@5 50 | 3 50@5 25 |
| | 16 | 3 75@4 65 | 3 50@4 50 | 3 65@4 10 | 3 60@3 85 | 3 40@3 75 | 3 20@5 40 | 3 50@5 25 |
| September..... | 1 | 3 50@4 50 | 3 50@4 50 | 3 65@4 10 | 3 60@3 85 | 3 50@4 00 | 3 20@5 10 | 3 60@5 75 |
| | 16 | 3 50@4 50 | 3 40@4 50 | 3 65@4 10 | 3 60@3 85 | 3 75@4 10 | 3 00@5 00 | 3 60@5 75 |
| October..... | 1 | 3 50@4 25 | 3 40@4 50 | 3 65@4 10 | 3 60@3 85 | 4 25@5 00 | 3 15@5 00 | 3 60@5 50 |
| | 16 | 3 50@4 25 | 3 70@4 50 | 3 50@3 80 | 3 50@3 75 | 4 70@5 25 | 3 15@5 00 | 3 60@5 50 |
| November..... | 1 | 3 00@3 75 | 3 70@4 50 | 3 50@3 75 | 3 50@3 75 | 4 50@5 00 | 3 15@4 90 | 3 75@5 50 |
| | 16 | 3 00@4 00 | 3 70@4 50 | 3 50@3 75 | 3 50@3 75 | 4 50@5 00 | 3 15@4 90 | 3 60@5 10 |
| December..... | 1 | 3 00@4 00 | 3 70@4 50 | 3 50@3 75 | 3 50@3 75 | 4 25@4 75 | 3 15@4 90 | 3 60@4 90 |
| | 16 | 3 00@4 00 | 3 70@4 50 | 3 50@3 75 | 3 50@3 75 | 4 25@4 75 | 3 15@4 90 | 3 60@5 00 |

SPRING WHEAT, PER BUSHEL.

| | | 1884. No. 2 spring | 1885. No. 2 spring | 1886. No. 2 spring | 1887. No. 2 spring | 1888. No. 2 spring | 1889. No. 2 spring | 1890. No. 2 spring |
|----------|----|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Jan.... | 1 | 83½@93½ | 76 @78½ | 84 @84½ | 79½@80½ | 77½@ 78½ | 99½@1 02½ | 77½@ 78½ |
| | 16 | 90½@91½ | 79½@80½ | 79½ | 78½@78½ | 77½@ 77½ | 97½@ 98½ | 76½@ 77½ |
| Feb.... | 1 | 91½ | 76½@77½ | 80½@82 | 77 @77½ | 75½@ 76½ | 93½@ 94½ | 74½@ 75½ |
| | 16 | 95½@95½ | 78½@78½ | 80½@81½ | 72½@73½ | 75 @ 75½ | 1 05 @1 07 | 74½@ 75½ |
| Mar.... | 1 | 92½@92½ | 75½@75½ | 79½@80½ | 71½@72½ | 75½@ 75½ | 1 04½@1 04½ | 76½@ 77½ |
| | 16 | 93½@93½ | 76½@76½ | 80½@82 | 75 @ 75½ | 73½@ 74½ | 94½ | 79½@ 80½ |
| Apr.... | 1 | 85½ | 77½@77½ | 76 @78½ | 77½@78½ | 72½@ 72½ | 98½ | 77½@ 78½ |
| | 16 | 80½@84 | 85 @85½ | 75½@75½ | 82½@83½ | 79½@ 80 | 87½ | 85½@ 88½ |
| May.... | 1 | 92½ | 90½@90½ | 78 @ 79 | 80½@81½ | 80½@ 81½ | 80½@ 81½ | 90 @ 94 |
| | 16 | 85 @86½ | 88½@89½ | 75 @76 | 86 @87½ | 88 @ 88½ | 82 @ 83½ | 93½@ 95½ |
| June.... | 1 | 89½@89½ | 84 @84½ | 73 @73½ | 88½@91½ | 84½@ 86½ | 75½@ 76½ | 89½@ 93 |
| | 16 | 86½@86½ | 88 @88½ | 71 @71½ | 71 @ 72 | 80½@ 81½ | 80½@ 82 | 85 @ 87½ |
| July.... | 1 | 82½ | 87½@88 | 69½@69½ | 79½@ 79½ | 79½@ 79½ | 79½@ 81½ | 85½@ 88 |
| | 16 | 81½ | 88½@88½ | 77½@77½ | 69½@69½ | 81½@ 81½ | 77½@ 79½ | 85½@ 88½ |
| Aug.... | 1 | 83 | 87½@87½ | 74½@75 | 67½@68½ | 83 @ 84½ | 77½@ 78½ | 90 @ 92½ |
| | 16 | 76½@76½ | 81½@81½ | 76½ | 68½@68½ | 82½@ 83½ | 77½@ 78 | 1 01½@1 02½ |
| Sept.... | 1 | 79½@79½ | 78½@79½ | 75½@76½ | 68½@69½ | 82 @ 83½ | 77½@ 78½ | 1 00½@1 03½ |
| | 16 | 74½@74½ | 80½@81½ | 74½@74½ | 67½@68 | 83½@ 86½ | 76½@ 77½ | 97½@ 98½ |
| Oct.... | 1 | 78½@78½ | 85½@86½ | 73½@73½ | 70½@71½ | 1 02½@1 07½ | 81½@ 82½ | 96 @ 97½ |
| | 16 | 74½@75 | 88½@88½ | 71 @71½ | 69½@69½ | 1 10 @1 11½ | 82½@ 82½ | 1 00 @1 00½ |
| Nov.... | 1 | 74½@74½ | 85½@86 | 73½@73½ | 71½@72½ | 1 13½@1 16½ | 79 @ 79½ | 1 01½@1 01½ |
| | 16 | 72½@72½ | 89½@90½ | 74½@74 | 73 @74½ | 1 12 | 81½ | 89½@ 92 |
| Dec.... | 1 | 73 @73½ | 84 @84½ | 76½@76½ | 77 @77½ | 1 02½@1 04½ | 78½@ 79½ | 92½@ 92½ |
| | 16 | 70½@71½ | 83½@83½ | 76½@76½ | 75½@76½ | 1 04½@1 05½ | 77 @ 77½ | 91 @ 92½ |

WHEAT, CORN AND OATS.

Market on the first and sixteenth days of each month for seven years.

CORN, PER BUSHEL.

| | | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. |
|-----------|----|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | No. 2 corn. | No. 2 corn. | No. 2 corn. | No. 2 corn. | No. 2 corn. | No. 2 corn. | No. 2 corn. |
| January | 1 | 54½@50½ | 34½@34½ | 36½@30½ | ..... | 49½@50 | 39½@34½ | 29½@29½ |
| | 16 | 53½@53½ | 37½@37½ | 38½@30½ | ..... | 48½@49 | 38½@33½ | 28½@29 |
| February | 1 | 52½@52½ | ..... | 38½@30½ | 85½@35½ | 47½@47½ | 35½@35½ | 28½@29 |
| | 16 | 54½@55 | ..... | 37½ | 83½@34½ | 46½@40½ | 34½@34½ | 27½@27½ |
| March | 1 | 53½@53½ | 38½@33½ | 37½@37½ | 83½@34½ | 47½@47½ | 34½@34½ | 28½@28½ |
| | 16 | 54½@54½ | 40½@40½ | 37½@37½ | 84½@34½ | 47½@47½ | 34½@34½ | 28½@28½ |
| April | 1 | 53½@54 | 41½@41½ | 38½@30½ | 84½@35½ | 53½@54½ | 34½@35 | 29½@29½ |
| | 16 | 48½@48½ | 47½@47½ | 38½@30½ | ..... | 87½ | 55½@56½ | 34½@34½ |
| May | 1 | 53½@53½ | 50½@50½ | 35½@35½ | ..... | 55½@56½ | 38½@34½ | 32½@32½ |
| | 16 | 54½@54½ | 46½@47 | 35½@30 | 87½@39½ | 55½@50½ | 34½@34½ | 34½@34½ |
| June | 1 | 55½@55½ | 44½@44½ | 34½@34½ | 37½@38 | 55½@56½ | 38½@33½ | 33½@33½ |
| | 16 | 54½@54½ | 47½@48 | 34½@34½ | 38½@30½ | 49½@51½ | 38½@33½ | 33½@34½ |
| July | 1 | 50½@50½ | 47½@47½ | 34½@35 | 35½@30½ | 47½@47½ | 34½@35 | 33½@34½ |
| | 16 | 51½@51½ | 46½@46½ | 37½@37½ | 38½@30½ | 46½@47½ | 35½@35½ | 37½@37½ |
| August | 1 | 55½@55½ | 45½@45½ | 43½@44 | 38½@30½ | 46½@47½ | 38½@30½ | 45½@46 |
| | 16 | 51½@51½ | 45½@45½ | 42½@42½ | 38½@40½ | 44½@44½ | 35½@35½ | 49½@49½ |
| September | 1 | 51½@52½ | 43½@43½ | 40½@41½ | 40½@41½ | 44½@44½ | 38½@33½ | 45½@46 |
| | 16 | 54½@55½ | 43½@43½ | 38½@30½ | 41½@41½ | 44½@44½ | 38½@33½ | 47½@47½ |
| October | 1 | 57½@58 | 41½@41½ | 38½@30½ | 42½@42½ | 40½@41½ | 30½@31½ | 47½@48½ |
| | 16 | 53½@53½ | 42½@42½ | 34½@34½ | 42½@42½ | 40½@40½ | 30½@30½ | 50½@50½ |
| November | 1 | 41½@42½ | 40½@40½ | 38½@30½ | 41½@41½ | 38½@40½ | 32½@32½ | 53½@53½ |
| | 16 | 42½@42½ | ..... | 35½@30 | 44½@45½ | 40½@41½ | 32½@32½ | 49½@49½ |
| December | 1 | 41½@41½ | 40½@41 | 37½@37½ | 47½@47½ | 35½@35½ | 31½@31½ | 50½@50½ |
| | 16 | 40½@40½ | 39½@39½ | 36½@36½ | 48½@49 | 38½@33½ | 32½@33½ | 51½@52 |

OATS, PER BUSHEL.

| | | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. |
|-----------|----|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | No. 2 oats. | No. 2 oats. | No. 2 oats. | No. 2 oats. | No. 2 oats. | No. 2 oats. | No. 2 oats. |
| January | 1 | 32½@32½ | 27½@28½ | ..... | ..... | 31½@31½ | ..... | 29½@29½ |
| | 16 | ..... | 28½@29 | ..... | ..... | 31 | ..... | 29½@29½ |
| February | 1 | 32½@32½ | 29½@29½ | 29½@29 | 25½@25½ | ..... | 29 | 21½@21½ |
| | 16 | 33½@33½ | 28½@29½ | 29½@30½ | 23½ | 27½@27½ | ..... | 19½ |
| March | 1 | 31½@31½ | 28½@29 | 29½@29½ | 23½@24 | 31½@31½ | ..... | 20½ |
| | 16 | 32½ | 28 | 29 | 23½ | 30½@31½ | ..... | 20½@21 |
| April | 1 | 28½@29 | 31½@31½ | ..... | 23½@23½ | 31½@31½ | ..... | 22½ |
| | 16 | 31½@32 | 35½@35½ | 28½ | 23 | 32½@32½ | 24½@24½ | 23½@23½ |
| May | 1 | ..... | 31½ | 36½@36½ | ..... | 32½@33 | 22 | 25 |
| | 16 | 32½ | 35½@36 | ..... | 29½ | 34½@35½ | ..... | 26½ |
| June | 1 | 32½ | 32½@34½ | 26½@26½ | 25½@25½ | 38½@34½ | ..... | 28½@28½ |
| | 16 | 32½@32½ | 35½@35½ | 27½@27½ | 25½@25½ | 32½@32½ | 22½@22½ | 28½@28½ |
| July | 1 | 29½@29½ | 33½@33½ | 27½@27½ | 25½@25½ | 30½@30½ | 22½@22½ | 27½ |
| | 16 | 30½ | 32½@33 | 29½ | 26½ | 30½@31 | 22½@22½ | 32 |
| August | 1 | 30½ | 27½@30 | 27½@27½ | 24½@24½ | 34½@34½ | 21½@21½ | 32½@33 |
| | 16 | 25½@25½ | 27½@30 | 26½@27½ | 24½ | ..... | 25 | 36½@37½ |
| September | 1 | 25½@25½ | 25½@25½ | 25½ | 24½@24½ | 24½@25 | ..... | 35½@35½ |
| | 16 | 25½@25½ | 26½@26½ | 25½@26½ | 25½@25½ | ..... | 24½ | 36½@37 |
| October | 1 | 25½@25½ | 25½@25½ | 24½@25½ | 25½@25½ | 28½@28½ | ..... | 38½@38½ |
| | 16 | 25½ | 25½@25½ | 24½ | 25½ | ..... | 24 | 42 |
| November | 1 | 25½@25½ | 26½@26½ | 26½ | 25½@25½ | 24½ | 18½@19 | 44½@44½ |
| | 16 | 26½@26½ | 28½@28½ | 26½@26½ | 26½@26½ | 25½@26½ | ..... | 41½ |
| December | 1 | 25 | 29½@29½ | 27 | 28½@28½ | 26½ | 20½@20½ | 43½@43½ |
| | 16 | 24 | 29½@30 | 26 | 31 | 26½@26½ | 20½@20½ | 41 |

RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1890, by routes.

| | RYE. | | BARLEY. | |
|--|------------------|-----------------|------------------|-----------------|
| | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| Lake | 3,192 | 981,710 | 2,400 | 1,906,961 |
| Canal | 48,685 | 6,061 | | |
| Chicago & Northwestern Railroad | 1,283,476 | 6,243 | 10,640,569 | 378,019 |
| Illinois Central Railroad | 219,128 | 16,814 | 1,314,662 | 85,581 |
| Chicago, Rock Island & Pacific Railroad | 433,506 | 25,480 | 1,244,696 | 73,970 |
| Chicago, Burlington & Quincy Railroad | 589,700 | 1,190 | 858,746 | 8,370 |
| Chicago & Alton Railroad | 43,786 | 2,340 | 26,637 | 169,074 |
| Chicago & Eastern Illinois Railroad | 7,550 | 50,455 | 550 | 75,833 |
| Chicago, Milwaukee & St. Paul Railroad | 736,470 | 3,200 | 4,076,920 | 344,870 |
| Wabash, St. Louis & Pacific Railroad | 30,537 | | 3,197 | 107,305 |
| Chicago, St. Paul & Kansas City Railroad | 94,550 | | 507,300 | |
| Atchison, Topeka & Santa Fe Railroad | 28,314 | | 8,250 | |
| Wisconsin Central Railroad | 3,724 | | 139,926 | 1,111 |
| Cleveland, Cincinnati, Chicago & St. Louis Railroad | | 277,623 | | 284,431 |
| Louisville, New Albany & Chicago Railroad | 392 | 249,402 | | 577,123 |
| Michigan Central Railroad | | 18,342 | 8,245 | 467,026 |
| Lake Shore & Michigan Southern Railroad | 178 | 183,576 | 2,743 | 597,194 |
| Pittsburgh, Ft. Wayne & Chicago Railroad | | 357,347 | | 567,533 |
| Pittsburgh, Cincinnati, Chicago & St. Louis Railroad | 1,420 | 690,544 | 541,810 | 2,544,610 |
| Baltimore & Ohio Railroad | | 261,074 | | 213,357 |
| Chicago & Grand Trunk Railroad | 750 | 14,858 | 24,906 | 274,154 |
| New York, Chicago & St. Louis Railroad | | 32,212 | | 330,601 |
| Chicago & Erie Railroad | | 132,002 | | 484,848 |
| Totals | 3,520,506 | 3,280,433 | 19,401,489 | 9,470,971 |

RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1890, by months.

| Months. | RYE. | | BARLEY. | |
|-----------------|------------------|-----------------|------------------|-----------------|
| | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| January | 301,156 | 169,098 | 1,809,107 | 1,009,842 |
| February | 184,699 | 97,295 | 1,782,940 | 911,444 |
| March | 177,040 | 149,708 | 1,454,668 | 782,654 |
| April | 219,025 | 542,014 | 1,022,924 | 510,566 |
| May | 407,849 | 525,363 | 747,698 | 247,807 |
| June | 351,893 | 406,900 | 428,316 | 177,693 |
| July | 160,596 | 181,634 | 92,056 | 47,431 |
| August | 354,599 | 111,108 | 825,836 | 93,394 |
| September | 406,381 | 224,504 | 2,163,076 | 981,018 |
| October | 328,196 | 277,119 | 3,842,556 | 1,796,153 |
| November | 278,230 | 305,322 | 2,905,203 | 1,851,866 |
| December | 347,904 | 230,368 | 2,327,109 | 1,061,163 |
| Totals | 3,520,506 | 3,280,433 | 19,401,489 | 9,470,971 |

RYE AND BARLEY.

Range of prices, in store and by sample, of these cereals during each week in 1890.

| Week ending | | No. 2 rye, in store. | No. 2 rye, by sample. | No. 2 barley, by sample. | No. 3 barley, by sample. | No. 4 barley, by sample. |
|-------------|----|----------------------------|-----------------------------|--------------------------------|--------------------------------|--------------------------------|
| January | 3 | 44½ @ 44½ | 44½ @ 46 | .... | 26 @ 52 | 22 @ 33 |
| | 10 | 44 @ 44½ | 44½ @ 45½ | .... | 24 @ 53 | 24 @ 37 |
| | 17 | 44½ @ 44½ | 45 @ 46½ | .... | 25 @ 52 | 24 @ 33 |
| | 24 | 44½ @ 44½ | 45 @ 46½ | .... | 25 @ 55 | 24 @ 28 |
| | 31 | 43½ @ 44½ | 44½ @ 46½ | .... | 26 @ 55 | 24 @ 34 |
| February | 7 | 43 @ 43½ | 43½ @ 45½ | .... | 27 @ 55 | 22 @ 35 |
| | 14 | 42 @ 42½ | 43 | .... | 26 @ 52 | 22 @ 32 |
| | 21 | 42 @ 43 | 42 @ 43½ | .... | 26 @ 51 | 22 @ 33 |
| | 28 | 42½ @ 42½ | 42½ @ 44 | .... | 25 @ 53 | 22 @ 32 |
| March | 7 | 42½ @ 42½ | 43½ @ 44½ | .... | 25 @ 47 | 21 @ 30 |
| | 14 | 42½ @ 42½ | 43 @ 44½ | .... | 25 @ 55 | 22 @ 34 |
| | 21 | 42½ @ 42½ | 43 @ 45 | .... | 27 @ 55 | 22 @ 35 |
| | 28 | 42½ @ 42½ | 43 @ 45 | .... | 29 @ 55 | 27 @ 38 |
| April | 4 | 42½ @ 43 | 43 @ 45 | .... | 31 @ 55 | 25 @ 40 |
| | 11 | 43 @ 47 | 44½ @ 46 | .... | 35 @ 57 | 25 @ 40 |
| | 18 | 47 @ 48½ | 47½ @ 49½ | .... | 36 @ 55 | 27 @ 45 |
| | 25 | 48½ @ 51 | 49 @ 51 | .... | 33 @ 52 | 25 @ 42 |
| May | 2 | 49 @ 50 | 50 @ 52 | .... | 35 @ 53 | 25 @ 42 |
| | 9 | 50 @ 52½ | 51 @ 54 | .... | 33 @ 56 | 26 @ 40 |
| | 16 | 52 @ 52½ | 52½ @ 54 | .... | 35 @ 50 | 30 @ 42 |
| | 23 | 52 @ 53 | 52½ @ 54 | .... | 38 @ 50 | 32 @ 43 |
| | 30 | 53½ @ 54 | 54 @ 56 | .... | 38 @ 51 | 32 @ 50 |
| June | 6 | 52 @ 53½ | 52½ @ 54½ | .... | 32 @ 51 | 31½ @ 41 |
| | 13 | 45½ @ 51½ | 49 @ 52 | .... | 30 @ 45 | 28 @ 38 |
| | 20 | 45½ @ 46 | 46 @ 48 | .... | 34 @ 41 | 23 @ 35 |
| | 27 | 46 @ 47½ | 46 @ 48½ | .... | 33 @ 50 | 30 @ 40 |
| July | 4 | 47 @ 49½ | 48½ @ 49½ | .... | 30 @ 40 | 23 @ 35 |
| | 11 | 47½ @ 48½ | 48½ @ 50 | .... | 35 @ 50 | 30 @ 38 |
| | 18 | 48 @ 49 | 48½ @ 50 | .... | .... | 34 @ 38 |
| | 25 | 48½ @ 52 | 49½ @ 50½ | 60 | 41 @ 80 | 31½ @ 35 |
| August | 1 | 50½ @ 54 | 51 @ 56 | .... | 45 @ 61 | 34 @ 38 |
| | 8 | 52½ @ 60 | 52½ @ 61 | 65 | 43 @ 63 | 40 @ 47 |
| | 15 | 59½ @ 61 | 60 @ 63½ | 68 @ 72 | 53 @ 66 | 50 @ 58 |
| | 22 | 61½ @ 64½ | 62 @ 64½ | 70 @ 75 | 52 @ 75 | 44 @ 60 |
| | 29 | 65 @ 67 | 66 @ 68 | 70 @ 72 | 48 @ 70 | 45 @ 57 |
| September | 5 | 59½ @ 65 | 61 @ 65 | 74 @ 75 | 51 @ 73 | 41 @ 64 |
| | 12 | 58½ @ 61 | 59 @ 61½ | 76 | 52½ @ 74 | 48 @ 63 |
| | 19 | 60½ @ 61½ | 61 @ 62½ | 75 @ 77 | 56 @ 73 | 50 @ 65 |
| | 26 | 60 @ 61½ | 60½ @ 62½ | .... | 53 @ 75 | 40 @ 62 |
| October | 3 | 59 @ 60½ | 60 @ 61½ | 73 @ 77 | 52 @ 76 | 48 @ 68 |
| | 10 | 59½ @ 63 | 60 @ 64 | 73 | 52 @ 73 | 50 @ 63 |
| | 17 | 62½ @ 64 | 63½ @ 65½ | 72½ @ 78 | 54 @ 73 | 48 @ 63 |
| | 24 | 65 @ 67½ | 65 @ 69 | 76 @ 80 | 58 @ 81 | 55 @ 65 |
| | 31 | 66 @ 67 | 67 @ 68 | 80 | 61 @ 78 | 58 @ 68 |
| November | 7 | 66 @ 67 | 63 @ 68½ | 79 @ 80 | 61½ @ 80 | 55 @ 67 |
| | 14 | 66½ @ 67½ | 65 @ 69 | 79 | 60 @ 78 | 58 @ 67 |
| | 21 | 66 @ 67 | 66½ @ 70 | 78 | 58 @ 74 | 53 @ 70 |
| | 28 | 67 @ 70 | 69 @ 71½ | 76 | 60 @ 75 | 56 @ 71 |
| December | 5 | 67½ @ 69½ | 68½ @ 71 | .... | 62 @ 80 | 58 @ 70 |
| | 12 | 68 @ 68½ | 68½ @ 70 | .... | 55 @ 73½ | 48 @ 44½ |
| | 19 | 67 @ 68½ | 68½ @ 69½ | .... | 48 @ 68 | 48 @ 60 |
| | 26 | 65 @ 67 | 66 @ 69 | .... | 49 @ 71 | 48 @ 63 |

ALL-RAIL THROUGH BUSINESS.

The following statement shows the quantity of flour and grain received at Chicago during 1890, by western railroads, and delivered to connecting lines without passing through a Chicago warehouse, as reported by such roads. These quantities are all included in the general statements of receipts and shipments published herewith, except shipments originating in Milwaukee; these are deducted from the receipts and shipments of Chicago, as shown by the general statements, but are included in this :

Received by the Chicago & North-Western Railroad.

| Months. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 61,224 | 40,925 | 777,913 | 415,194 | 19,529 | 345,614 | 2,870 |
| February | 48,746 | 23,969 | 1,585,300 | 612,372 | 44,580 | 402,106 | 4,393 |
| March | 59,001 | 34,781 | 1,227,250 | 709,969 | 42,490 | 300,748 | 3,934 |
| April | 40,644 | 10,851 | 219,503 | 495,519 | 32,557 | 155,149 | 1,524 |
| May | 18,708 | 26,235 | 108,240 | 517,192 | 61,166 | 70,611 | 1,163 |
| June | 8,875 | 39,274 | 44,195 | 494,965 | 37,590 | 59,530 | 885 |
| July | 13,156 | 17,098 | 39,970 | 341,154 | 20,801 | 12,735 | 686 |
| August | 25,659 | 27,882 | 163,991 | 967,020 | 38,120 | 118,568 | 1,807 |
| September | 24,902 | 36,273 | 28,213 | 581,499 | 46,566 | 379,440 | 1,589 |
| October | 24,517 | 45,997 | 36,399 | 543,581 | 43,631 | 390,775 | 1,526 |
| November | 72,374 | 749,067 | 61,872 | 579,376 | 38,901 | 391,276 | 3,356 |
| December | 101,175 | 46,420 | 248,345 | 725,747 | 68,246 | 321,514 | 2,734 |
| Totals | 500,881 | 1,098,702 | 4,539,080 | 6,973,559 | 498,917 | 2,848,066 | 26,447 |

Received by the Chicago, Milwaukee & St. Paul Railroad.

| Months. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 69,293 | 31,886 | 674,096 | 303,188 | 57,320 | 185,013 | 2,167 |
| February | 87,375 | 35,483 | 903,316 | 398,612 | 34,068 | 173,567 | 2,100 |
| March | 65,411 | 34,533 | 143,796 | 261,663 | 45,148 | 104,962 | 1,470 |
| April | 54,426 | 18,946 | 30,128 | 298,890 | 56,966 | 44,770 | 1,150 |
| May | 35,496 | 41,610 | 7,227 | 191,312 | 55,561 | 52,262 | 792 |
| June | 15,792 | 19,327 | 3,065 | 301,964 | 31,728 | 22,694 | 609 |
| July | 19,170 | 18,298 | 15,976 | 437,081 | 16,702 | 4,569 | 743 |
| August | 33,160 | 7,008 | 36,421 | 416,021 | 20,638 | 40,998 | 919 |
| September | 42,008 | 14,396 | 11,400 | 345,962 | 10,840 | 127,462 | 1,023 |
| October | 38,015 | 5,500 | 9,000 | 230,400 | 10,080 | 35,400 | 358 |
| November | 45,997 | 39,657 | 26,998 | 332,606 | 82,244 | 219,617 | 1,718 |
| December | 86,349 | 28,633 | 120,168 | 520,710 | 96,514 | 247,842 | 2,116 |
| Totals | 592,684 | 295,449 | 1,380,781 | 4,080,419 | 517,959 | 1,258,846 | 15,165 |

Received by the Illinois Central Railroad.

| Months. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 130 | ..... | 757,250 | 651,000 | 9,100 | 101,500 | 1,976 |
| February | 130 | 3,000 | 614,250 | 650,000 | 5,200 | 66,500 | 1,704 |
| March | 390 | 1,200 | 461,500 | 755,000 | 9,750 | 63,000 | 1,575 |
| April | 390 | 600 | 552,500 | 545,000 | 3,350 | 7,700 | 1,415 |
| May | 280 | ..... | 464,750 | 906,000 | 5,200 | 700 | 1,632 |
| June | 390 | 600 | 399,750 | 795,000 | 5,850 | ..... | 1,423 |
| July | 280 | ..... | 500,500 | 705,000 | ..... | ..... | 1,477 |
| August | 130 | 3,600 | 503,750 | 545,000 | 9,100 | 1,400 | 1,343 |
| September | 130 | 1,800 | 378,300 | 545,000 | 1,300 | 42,700 | 1,212 |
| October | 780 | 600 | 510,900 | 605,000 | 12,350 | 15,400 | 1,439 |
| November | 160 | ..... | 342,600 | 654,000 | 12,600 | 9,100 | 1,262 |
| December | 390 | ..... | 346,800 | 346,000 | 5,400 | 3,900 | 942 |
| Totals | 3,540 | 11,400 | 5,832,850 | 7,702,000 | 79,100 | 311,900 | 17,400 |

Received by the Chicago, Burlington & Quincy Railroad.

| Months. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 129,734 | 85,091 | 2,122,175 | 785,662 | 13,517 | 18,867 | 5,036 |
| February | 82,075 | 91,567 | 769,434 | 875,378 | 15,932 | 7,196 | 2,762 |
| March | 80,324 | 67,594 | 835,756 | 639,876 | 44,061 | 12,691 | 2,704 |
| April | 100,878 | 60,341 | 541,186 | 724,003 | 29,514 | 4,693 | 2,389 |
| May | 55,805 | 46,622 | 607,340 | 1,246,535 | 63,926 | 12,034 | 2,798 |
| June | 25,535 | 22,518 | 340,303 | 969,907 | 47,340 | 14,778 | 1,824 |
| July | 96,299 | 13,784 | 318,209 | 340,752 | 18,350 | 3,116 | 1,099 |
| August | 106,401 | 45,345 | 390,341 | 992,396 | 27,620 | 5,117 | 2,445 |
| September | 113,169 | 63,135 | 386,760 | 906,025 | 40,418 | 29,231 | 2,464 |
| October | 112,977 | 55,148 | 407,979 | 913,416 | 25,961 | 80,444 | 2,521 |
| November | 161,727 | 82,961 | 360,012 | 465,888 | 39,412 | 55,545 | 2,370 |
| December | 206,142 | 76,246 | 317,456 | 346,540 | 24,112 | 37,332 | 2,396 |
| Totals | 1,273,684 | 660,322 | 7,396,951 | 9,206,378 | 390,133 | 261,084 | 31,407 |

Received by the Chicago, Rock Island & Pacific Railroad.

| Months. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 10,760 | 34,531 | 668,475 | 594,804 | 13,900 | 38,953 | 1,795 |
| February | 11,075 | 11,098 | 425,016 | 527,169 | 8,447 | 36,129 | 1,298 |
| March | 8,555 | 17,064 | 264,967 | 426,164 | 6,618 | 28,970 | 944 |
| April | 17,395 | 10,259 | 174,064 | 558,794 | 20,960 | 11,197 | 977 |
| May | 11,275 | 10,523 | 118,114 | 515,727 | 16,570 | 9,800 | 821 |
| June | 7,640 | 6,380 | 78,755 | 394,950 | 7,443 | 13,719 | 596 |
| July | 6,290 | 6,203 | 125,496 | 416,827 | 1,837 | 2,605 | 671 |
| August | 8,025 | 18,955 | 141,151 | 643,755 | 10,672 | 11,963 | 974 |
| September | 8,500 | 20,438 | 95,387 | 605,097 | 25,335 | 139,116 | 1,062 |
| October | 11,020 | 6,216 | 82,913 | 544,253 | 7,325 | 75,487 | 879 |
| November | 17,549 | 14,243 | 97,449 | 588,916 | 7,070 | 57,587 | 873 |
| December | 10,192 | 13,560 | 164,211 | 755,872 | 4,236 | 30,530 | 1,168 |
| Totals | 128,276 | 163,460 | 2,435,966 | 6,462,328 | 130,922 | 456,064 | 12,087 |

Received by the Chicago & Alton Railroad.

| Months. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|-----------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| January | 9,540 | 12,497 | 280,829 | 222,962 | ..... | ..... | 807 |
| February | 3,020 | 12,744 | 315,548 | 270,536 | ..... | ..... | 845 |
| March | 3,522 | 8,352 | 187,969 | 167,221 | 573 | ..... | 594 |
| April | 11,535 | 3,230 | 235,761 | 379,282 | 540 | ..... | 884 |
| May | 12,191 | 12,512 | 285,271 | 314,531 | ..... | ..... | 933 |
| June | 12,454 | 7,259 | 26,782 | 57,208 | ..... | ..... | 206 |
| July | 12,345 | 9,080 | 38,483 | 61,363 | 1,086 | ..... | 218 |
| August | 27,064 | 33,820 | 67,960 | 117,935 | 5,300 | ..... | 521 |
| September | 31,616 | 4,800 | 31,401 | 102,646 | 2,213 | 625 | 382 |
| October | 8,923 | 5,662 | 63,808 | 93,602 | 4,806 | ..... | 298 |
| November | 1,638 | 15,802 | 119,603 | 61,836 | 2,220 | ..... | 318 |
| December | 4,950 | 2,260 | 384,494 | 54,270 | 1,076 | ..... | 797 |
| Totals | 138,798 | 128,108 | 2,037,309 | 1,903,407 | 17,814 | 625 | 6,742 |

Recapitulation.

| Roads. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total No. of cars. |
|----------------------------|-----------------|---------------|--------------|--------------|-------------|----------------|-----------------------|
| C. & N. W. R. R. | 500,881 | 1,098,702 | 4,539,080 | 6,973,550 | 493,917 | 2,848,066 | 26,447 |
| C., M. & St. P. R. R. | 562,684 | 295,449 | 1,380,781 | 4,080,410 | 517,959 | 1,258,846 | 15,165 |
| I. C. R. R. | 3,540 | 11,400 | 5,832,850 | 7,702,000 | 79,100 | 311,900 | 17,400 |
| C., B. & Q. R. R. | 1,273,684 | 660,322 | 7,396,951 | 9,206,378 | 390,133 | 261,084 | 31,407 |
| C., R. I. & P. R. R. | 128,276 | 169,460 | 2,435,966 | 6,462,328 | 130,922 | 456,064 | 12,087 |
| C. & A. R. R. | 138,798 | 128,108 | 2,037,309 | 1,903,407 | 17,814 | 625 | 6,742 |
| Totals | 2,687,863 | 2,398,441 | 23,622,969 | 36,358,091 | 1,629,845 | 5,156,605 | 109,248 |

FLOUR AND GRAIN.

The following shows the aggregate annual receipts of flour, and grain of all kinds, in Chicago; also the quantity of flour manufactured in the city for each year since 1852.

| Year. | Flour manufactured in this city. Brls. | Flour received. Brls. | Wheat received. Bu. | Corn received. Bu. | Oats received. Bu. | Rye received. Bu. | Barley received. Bu. | Total receipts Flour reduced to wheat. Bu. |
|-------|--|-----------------------|---------------------|--------------------|--------------------|-------------------|----------------------|--|
| 1853 | 82,833 | 48,297 | 1,887,465 | 2,989,339 | 1,875,770 | 88,162 | 122,387 | 6,928,459 |
| 1854 | 96,000 | 108,515 | 3,039,965 | 7,400,732 | 4,104,385 | 88,061 | 201,764 | 15,725,136 |
| 1855 | 92,660 | 210,162 | 7,535,007 | 8,532,377 | 2,674,168 | 88,166 | 201,845 | 20,367,702 |
| 1856 | 94,068 | 324,821 | 8,767,760 | 11,888,368 | 2,916,561 | 45,707 | 128,431 | 24,612,454 |
| 1857 | 96,000 | 389,844 | 10,155,791 | 7,400,000 | 2,937,215 | 71,713 | 127,689 | 21,666,109 |
| 1858 | 140,403 | 589,137 | 9,696,814 | 8,232,641 | 2,893,597 | 71,012 | 418,312 | 23,610,263 |
| 1859 | 161,500 | 752,231 | 8,090,766 | 5,401,870 | 1,732,666 | 291,514 | 612,696 | 19,372,886 |
| 1860 | 232,000 | 713,246 | 11,297,083 | 15,962,364 | 2,194,880 | 318,376 | 611,619 | 37,235,027 |
| 1861 | 201,832 | 1,479,301 | 17,385,102 | 26,369,989 | 2,037,018 | 1,030,858 | 437,369 | 53,427,366 |
| 1862 | 200,930 | 1,674,301 | 13,978,116 | 29,574,853 | 4,688,722 | 1,080,858 | 570,343 | 57,660,894 |
| 1863 | 206,971 | 1,424,204 | 11,408,161 | 26,611,653 | 11,098,131 | 1,080,858 | 1,203,232 | 57,660,722 |
| 1864 | 235,050 | 1,295,698 | 12,184,977 | 18,807,745 | 16,351,616 | 1,690,110 | 1,703,813 | 49,846,946 |
| 1865 | 238,393 | 1,134,100 | 9,266,410 | 25,982,201 | 11,650,080 | 1,104,524 | 1,774,739 | 54,860,114 |
| 1866 | 235,522 | 1,897,145 | 11,078,753 | 26,982,201 | 11,140,264 | 1,079,541 | 1,743,632 | 63,894,423 |
| 1867 | 451,064 | 1,730,001 | 13,695,244 | 33,543,061 | 12,855,008 | 1,201,821 | 2,290,684 | 60,216,774 |
| 1868 | 732,479 | 2,182,413 | 14,772,094 | 22,772,715 | 16,082,910 | 1,523,830 | 1,611,056 | 69,040,203 |
| 1869 | 543,283 | 2,218,822 | 16,373,760 | 23,475,494 | 10,611,970 | 1,965,201 | 1,313,110 | 63,437,210 |
| 1870 | 443,967 | 1,768,037 | 17,394,409 | 20,189,775 | 10,472,078 | 1,098,468 | 3,236,653 | 63,437,210 |
| 1871 | 327,730 | 1,412,177 | 14,439,656 | 47,853,138 | 14,789,414 | 2,011,788 | 4,069,410 | 83,518,242 |
| 1872 | 199,988 | 1,532,014 | 12,724,141 | 47,998,067 | 15,081,715 | 1,130,096 | 5,231,750 | 83,518,242 |
| 1873 | 264,363 | 2,487,376 | 26,296,562 | 38,137,232 | 17,898,724 | 1,189,464 | 4,240,239 | 93,681,713 |
| 1874 | 244,667 | 2,666,679 | 26,296,562 | 35,799,688 | 13,901,265 | 690,588 | 3,107,367 | 97,061,482 |
| 1875 | 240,653 | 2,625,883 | 29,206,370 | 33,341,150 | 12,916,428 | 1,447,917 | 4,716,360 | 97,061,482 |
| 1876 | 271,074 | 2,955,197 | 16,574,058 | 49,668,640 | 13,030,131 | 1,728,965 | 4,990,379 | 97,061,482 |
| 1877 | 261,142 | 2,691,142 | 14,164,515 | 47,915,728 | 13,598,773 | 2,490,615 | 5,754,059 | 134,086,396 |
| 1878 | 308,284 | 3,080,562 | 29,713,577 | 63,651,518 | 18,899,297 | 2,490,615 | 4,696,562 | 137,704,371 |
| 1879 | 285,904 | 3,890,968 | 34,106,109 | 64,339,321 | 18,690,428 | 1,860,219 | 5,211,536 | 159,561,474 |
| 1880 | 198,041 | 3,960,968 | 23,541,007 | 97,272,844 | 23,490,915 | 1,860,219 | 5,211,536 | 159,561,474 |
| 1881 | 238,201 | 4,815,230 | 14,824,980 | 79,368,315 | 24,891,588 | 1,964,516 | 5,663,858 | 198,151,188 |
| 1882 | 300,353 | 4,179,912 | 23,008,096 | 90,892,755 | 29,892,872 | 1,964,516 | 6,488,140 | 198,151,188 |
| 1883 | 394,720 | 4,295,515 | 20,364,155 | 74,412,319 | 36,522,382 | 5,484,259 | 8,831,899 | 184,621,732 |
| 1884 | 535,841 | 4,960,880 | 29,367,617 | 59,500,445 | 40,082,368 | 3,827,703 | 7,840,899 | 184,621,732 |
| 1885 | 575,165 | 5,395,712 | 18,909,717 | 62,980,997 | 39,678,735 | 1,862,760 | 10,760,127 | 184,621,732 |
| 1886 | 494,789 | 4,130,165 | 16,771,743 | 62,981,594 | 39,678,735 | 1,862,760 | 12,740,963 | 184,621,732 |
| 1887 | 514,870 | 6,873,644 | 21,848,251 | 51,578,410 | 45,750,842 | 852,247 | 13,470,547 | 184,621,732 |
| 1888 | 613,606 | 6,183,644 | 21,848,251 | 74,206,908 | 52,184,878 | 2,767,571 | 12,377,536 | 182,583,188 |
| 1889 | 431,000 | 4,410,535 | 18,762,646 | 79,920,691 | 49,901,942 | 2,605,984 | 12,524,538 | 182,583,188 |
| 1890 | 430,609 | 4,358,068 | 14,246,770 | 91,367,754 | 75,150,249 | 3,520,508 | 19,401,490 | 227,267,772 |

FLOUR AND GRAIN.

The following table shows the aggregate annual shipments of flour and all kinds of grain since the incorporation of Chicago, as a city, to the present time, compiled from the most authentic sources :

| Year. | Flour. Bris. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Flour reduced to bu. |
|-------|-----------------|---------------|--------------|--------------|-------------|----------------|------------------------------------|
| 1838 | | 78 | | | | | 78 |
| 1839 | | 3,678 | | | | | 3,678 |
| 1840 | | 10,000 | | | | | 10,000 |
| 1841 | | 40,000 | | | | | 40,000 |
| 1842 | | 586,907 | | | | | 586,907 |
| 1843 | | 688,967 | | | | | 688,967 |
| 1844 | 6,320 | 891,894 | | | | | 923,494 |
| 1845 | 13,752 | 956,860 | | | | | 1,025,620 |
| 1846 | 28,045 | 1,459,594 | | | | | 1,599,819 |
| 1847 | 32,538 | 1,974,304 | 67,135 | 38,302 | | | 2,243,021 |
| 1848 | 45,200 | 2,160,000 | 550,460 | 65,280 | | | 3,001,740 |
| 1849 | 51,909 | 1,936,264 | 644,848 | 26,849 | | 31,452 | 2,895,958 |
| 1850 | 100,871 | 883,944 | 262,013 | 158,084 | | 22,872 | 1,390,968 |
| 1851 | 72,406 | 437,660 | 3,221,317 | 605,327 | | 19,997 | 4,646,831 |
| 1852 | 61,196 | 635,996 | 2,757,011 | 2,030,317 | 17,315 | 79,818 | 5,826,437 |
| 1853 | 70,984 | 1,206,163 | 2,780,228 | 1,748,493 | 82,162 | 120,267 | 6,292,233 |
| 1854 | 111,627 | 2,306,025 | 6,837,890 | 3,239,987 | 41,153 | 148,411 | 13,132,501 |
| 1855 | 163,419 | 6,298,155 | 7,517,025 | 1,888,538 | 19,326 | 92,011 | 16,632,750 |
| 1856 | 216,389 | 8,364,320 | 11,129,068 | 1,014,637 | 591 | 19,051 | 21,610,312 |
| 1857 | 259,648 | 9,846,052 | 6,814,615 | 606,778 | | 17,993 | 18,483,878 |
| 1858 | 470,402 | 8,850,257 | 7,726,264 | 1,519,069 | 7,569 | 132,020 | 20,587,189 |
| 1859 | 686,351 | 7,166,096 | 4,349,360 | 1,185,703 | | 134,404 | 16,754,136 |
| 1860 | 698,132 | 12,402,197 | 13,700,113 | 1,091,698 | | 156,642 | 267,449 |
| 1861 | 1,603,020 | 15,835,953 | 24,372,725 | 1,633,237 | | 393,813 | 226,534 |
| 1862 | 1,739,949 | 13,808,898 | 29,452,610 | 3,112,366 | 871,796 | 532,195 | 56,477,110 |
| 1863 | 1,522,085 | 10,793,395 | 25,051,450 | 9,234,858 | 651,094 | 948,223 | 54,287,345 |
| 1864 | 1,285,943 | 10,250,026 | 12,235,452 | 16,567,650 | 893,492 | 845,208 | 46,718,543 |
| 1865 | 1,263,428 | 7,614,887 | 25,437,341 | 11,142,140 | 999,289 | 607,484 | 52,268,181 |
| 1866 | 1,981,525 | 10,118,907 | 32,753,181 | 9,961,215 | 1,444,574 | 1,300,821 | 65,486,323 |
| 1867 | 2,015,455 | 10,557,123 | 21,267,305 | 10,226,026 | 1,213,389 | 1,846,891 | 65,187,909 |
| 1868 | 2,369,619 | 10,374,683 | 24,770,026 | 14,440,890 | 1,202,941 | 901,183 | 63,688,858 |
| 1869 | 2,339,063 | 13,244,249 | 21,586,808 | 8,800,646 | 798,744 | 633,753 | 56,759,515 |
| 1870 | 1,705,977 | 16,432,585 | 17,777,877 | 8,507,735 | 913,629 | 2,584,982 | 54,745,903 |
| 1871 | 1,287,574 | 12,905,449 | 36,716,080 | 12,151,247 | 1,325,867 | 2,908,113 | 71,800,789 |
| 1872 | 1,361,528 | 12,160,046 | 47,013,562 | 12,256,537 | 776,405 | 5,032,308 | 83,364,224 |
| 1873 | 2,303,490 | 24,455,657 | 36,754,943 | 15,694,133 | 960,613 | 3,966,941 | 91,597,092 |
| 1874 | 2,306,576 | 27,634,587 | 32,705,224 | 10,561,673 | 335,077 | 2,404,538 | 84,020,691 |
| 1875 | 2,285,113 | 23,184,349 | 26,443,884 | 10,279,134 | 310,592 | 1,868,306 | 72,369,174 |
| 1876 | 2,634,338 | 14,361,650 | 45,629,035 | 11,271,642 | 1,433,976 | 2,687,062 | 87,241,306 |
| 1877 | 2,482,305 | 14,909,160 | 46,361,901 | 12,497,612 | 1,553,375 | 4,213,056 | 90,708,076 |
| 1878 | 2,779,940 | 24,211,739 | 59,944,200 | 16,464,513 | 2,025,654 | 3,520,983 | 118,675,469 |
| 1879 | 3,090,540 | 31,066,789 | 61,289,376 | 13,514,020 | 2,234,363 | 3,566,401 | 125,528,379 |
| 1880 | 2,862,737 | 22,796,288 | 93,572,934 | 20,649,427 | 1,965,165 | 3,110,985 | 154,377,115 |
| 1881 | 4,499,743 | 17,127,540 | 75,463,213 | 23,250,297 | 1,104,452 | 3,113,251 | 140,307,597 |
| 1882 | 3,843,667 | 19,767,884 | 49,073,009 | 23,658,239 | 1,773,148 | 3,298,252 | 141,864,933 |
| 1883 | 3,969,431 | 11,728,754 | 71,666,508 | 31,845,968 | 3,838,554 | 4,643,011 | 141,720,259 |
| 1884 | 4,808,584 | 21,046,577 | 53,274,050 | 34,230,263 | 4,365,757 | 4,095,500 | 138,652,155 |
| 1885 | 5,240,199 | 13,975,632 | 58,805,587 | 32,426,462 | 1,216,961 | 5,583,003 | 135,587,921 |
| 1886 | 3,778,227 | 15,750,129 | 56,376,476 | 32,364,208 | 817,563 | 7,326,190 | 129,638,678 |
| 1887 | 6,391,988 | 26,850,750 | 50,467,814 | 37,663,380 | 700,780 | 7,214,394 | 151,658,224 |
| 1888 | 5,492,100 | 12,009,269 | 39,522,565 | 40,896,971 | 1,744,380 | 7,772,351 | 156,659,986 |
| 1889 | 3,916,454 | 16,138,325 | 83,861,818 | 50,471,836 | 2,801,366 | 8,138,109 | 179,035,997 |
| 1890 | 4,134,586 | 11,975,376 | 90,574,379 | 70,768,222 | 3,280,433 | 9,470,971 | 204,874,918 |

GRAIN INSPECTION.

Number of cars inspected in, by months, during the year 1890.

(Furnished by the State Inspection Department.)

| Grain and grade. | Jan. | Feb. | Mar. | Apr. | May. | June | July. | Aug. | Sep. | Oct. | Nov. | Dec. | Total. |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| WHEAT— | | | | | | | | | | | | | |
| No. 2 w. winter... | 2 | ... | ... | 2 | 15 | 6 | 2 | 6 | 7 | 8 | 3 | 2 | 53 |
| No. 3 w. winter... | 10 | 12 | 23 | 5 | 17 | 19 | 12 | 26 | 11 | 23 | 7 | 10 | 175 |
| No. 4 w. winter... | 2 | 5 | 18 | 3 | 7 | 7 | 7 | 11 | 8 | 13 | ... | 2 | 83 |
| No. 1 Tur. r. w. | ... | ... | ... | ... | ... | ... | 3 | ... | ... | ... | ... | ... | 3 |
| No. 2 Tur. r. w. | 2 | 2 | 3 | 1 | 3 | 1 | 444 | 1,415 | 777 | 406 | 646 | 52 | 3,752 |
| No. 3 Tur. r. w. | ... | ... | ... | ... | ... | ... | 140 | 651 | 175 | 144 | 129 | 41 | 1,280 |
| No. 2 long red. | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | 2 |
| No. 1 red winter. | ... | ... | ... | ... | ... | ... | 1 | 2 | 1 | ... | ... | ... | 4 |
| No. 2 red winter. | 50 | 34 | 28 | 42 | 228 | 107 | 493 | 645 | 507 | 304 | 646 | 298 | 3,382 |
| No. 3 red winter. | 370 | 310 | 475 | 348 | 386 | 209 | 661 | 820 | 426 | 313 | 225 | 184 | 4,722 |
| No. 4 red winter. | 135 | 97 | 180 | 123 | 117 | 49 | 204 | 308 | 134 | 96 | 49 | 47 | 1,539 |
| No grade winter. | 1 | 6 | 7 | 10 | 18 | 7 | 35 | 87 | 67 | 38 | 15 | 5 | 296 |
| No. 2 hard spring. | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 |
| No. 2 spring. | 470 | 162 | 19 | 217 | 706 | 447 | 153 | 113 | 361 | 507 | 1,266 | 1,407 | 5,823 |
| No. 3 spring. | 327 | 87 | 163 | 228 | 312 | 154 | 103 | 288 | 757 | 798 | 1,413 | 1,741 | 6,371 |
| No. 4 spring. | 264 | 138 | 169 | 134 | 123 | 81 | 65 | 119 | 120 | 104 | 178 | 153 | 1,647 |
| No grade spring. | 6 | 13 | 14 | 12 | 16 | 10 | 14 | 23 | 12 | 29 | 12 | 13 | 174 |
| No. 2 Colorado. | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 13 | 53 | 47 | 114 |
| No. 3 Colorado. | ... | 4 | ... | ... | ... | ... | ... | ... | ... | 3 | 5 | 8 | 20 |
| No. 2 white spr'g. | ... | ... | ... | ... | 1 | 1 | ... | ... | 8 | 3 | 17 | 2 | 32 |
| No. 3 white spr'g. | 90 | 50 | 35 | 27 | 19 | 14 | 7 | 18 | 28 | 39 | 39 | 17 | 383 |
| No. 2 mixed spr'g. | ... | ... | ... | ... | 3 | ... | ... | 1 | 5 | 3 | 7 | 4 | 23 |
| No. 3 mixed spr'g. | 1 | 2 | 28 | 4 | 4 | 5 | 8 | 8 | 9 | 6 | 6 | 5 | 86 |
| CORN— | | | | | | | | | | | | | |
| No. 1 yellow. | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 2 |
| No. 2 yellow. | 88 | 146 | 843 | 598 | 2,578 | 2,180 | 2,141 | 2,479 | 2,477 | 2,298 | 629 | 232 | 16,689 |
| No. 3 yellow. | 1,640 | 1,423 | 2,000 | 1,499 | 2,240 | 1,578 | 1,238 | 1,086 | 1,288 | 1,292 | 572 | 2,174 | 17,980 |
| No. 2 white. | 29 | 41 | 182 | 176 | 653 | 676 | 643 | 427 | 466 | 422 | 88 | 48 | 3,851 |
| No. 3 white. | 200 | 249 | 325 | 433 | 751 | 460 | 393 | 287 | 413 | 403 | 128 | 315 | 4,351 |
| No. 2. | 997 | 887 | 5,338 | 2,663 | 5,584 | 5,643 | 5,327 | 4,761 | 5,774 | 3,874 | 1,248 | 468 | 42,564 |
| No. 3. | 3,887 | 3,323 | 6,920 | 4,673 | 2,732 | 3,293 | 2,621 | 2,130 | 3,139 | 2,642 | 1,246 | 2,162 | 38,768 |
| No. 4. | 1,673 | 1,736 | 1,178 | 812 | 1,028 | 1,317 | 1,175 | 1,068 | 960 | 840 | 1,018 | 1,002 | 13,827 |
| No grade. | 144 | 193 | 54 | 40 | 28 | 115 | 176 | 19 | 21 | 64 | 143 | 45 | 1,042 |
| OATS— | | | | | | | | | | | | | |
| No. 1 white. | ... | ... | ... | ... | 1 | ... | ... | ... | ... | 1 | 1 | ... | 3 |
| No. 2 white. | 1,187 | 1,302 | 1,190 | 1,815 | 4,143 | 2,179 | 1,893 | 3,932 | 3,274 | 2,853 | 1,923 | 1,846 | 27,537 |
| No. 3 white. | 1,861 | 2,115 | 1,766 | 2,638 | 4,708 | 2,420 | 1,990 | 2,894 | 2,486 | 2,856 | 2,353 | 2,680 | 30,767 |
| No. 2. | 831 | 800 | 774 | 1,050 | 2,214 | 870 | 664 | 1,185 | 1,059 | 897 | 519 | 505 | 11,368 |
| No. 3. | 247 | 229 | 225 | 337 | 519 | 323 | 336 | 493 | 426 | 463 | 448 | 393 | 4,409 |
| No grade. | 6 | 7 | 6 | 14 | 43 | 24 | 39 | 24 | 56 | 81 | 49 | 16 | 365 |
| RYE— | | | | | | | | | | | | | |
| No. 1. | ... | ... | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | 3 |
| No. 2. | 348 | 281 | 167 | 189 | 329 | 237 | 190 | 472 | 381 | 328 | 222 | 278 | 3,422 |
| No. 3. | 118 | 65 | 47 | 83 | 197 | 137 | 63 | 94 | 70 | 67 | 60 | 46 | 1,047 |
| No grade. | 2 | 1 | 2 | 3 | 3 | 21 | 3 | 4 | 5 | 14 | 1 | 2 | 61 |
| BARLEY— | | | | | | | | | | | | | |
| No. 2. | ... | ... | ... | ... | ... | 2 | 3 | 12 | 31 | 30 | 4 | ... | 82 |
| No. 3. | 1,000 | 939 | 613 | 644 | 478 | 182 | 26 | 962 | 3,308 | 3,001 | 1,912 | 992 | 14,067 |
| No. 4. | 459 | 400 | 326 | 295 | 370 | 198 | 32 | 222 | 678 | 839 | 708 | 548 | 5,075 |
| No. 5. | 51 | 39 | 20 | 28 | 35 | 35 | 13 | 11 | 36 | 66 | 68 | 42 | 444 |
| No grade. | 5 | 17 | 16 | 20 | 15 | 5 | 1 | 7 | 49 | 97 | 76 | 92 | 400 |
| No. 2 Chevalier. | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 |
| No. 3 Chevalier. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 |
| No. 2 Bay Brew'g. | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 6 | 3 | 11 |
| No. 3 Bay Brew'g. | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 7 | 6 | 15 |
| Totals. | 16,503 | 15,109 | 23,155 | 19,162 | 30,625 | 23,013 | 21,320 | 27,081 | 29,633 | 26,281 | 18,145 | 17,886 | 268,113 |

Statement of grain received by lake and canal and inspected:

| | | |
|-------------------------------------|----------------------------------|--------------------------|
| Bu. | Bu. | Bu. |
| No. 3 red w. wheat. 83,014 | No. 2 white corn. 9,900 | No. 2 oats. 242,015 |
| No. 4 red w. wheat. 400 | No. 3 white corn. 6,100 | No. 3 oats. 10,300 |
| No grade r. w. wheat. 3,300 | No. 2 corn. 1,985,422 | No. 2 rye. 70,867 |
| No. 3 Tur. r. w. wheat. 15,500 | No. 3 corn. 1,147,511 | No. 3 rye. 125 |
| No. 2 spring wheat. 236,639 | No. 4 corn. 123,893 | |
| No. 3 spring wheat. 92,652 | No grade corn. 11,705 | Total. 5,714,479 |
| No. 2 yellow corn. 166,924 | No. 2 white oats. 1,000,978 | |
| No. 3 yellow corn. 154,037 | No. 3 white oats. 351,797 | |

GRAIN.

Statement of the following cereals in store in Chicago, weekly, during 1890, as reported by the State Registrar.

| Week ending | | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Bu. |
|-------------|----|---------------|--------------|--------------|-------------|----------------|----------------|
| January | 4 | 5,101,274 | 1,771,128 | 1,707,633 | 488,712 | 324,408 | 9,391,155 |
| | 11 | 5,227,554 | 2,161,808 | 1,755,030 | 519,670 | 311,102 | 9,975,164 |
| | 18 | 5,167,659 | 2,241,310 | 1,652,409 | 523,835 | 299,196 | 9,889,409 |
| | 25 | 5,043,784 | 2,317,714 | 1,503,878 | 561,737 | 276,530 | 9,703,623 |
| February | 1 | 5,075,875 | 2,480,903 | 1,508,713 | 501,352 | 256,289 | 9,913,132 |
| | 8 | 4,987,339 | 2,487,645 | 1,501,668 | 600,524 | 225,074 | 9,811,249 |
| | 15 | 4,864,545 | 2,596,477 | 1,506,530 | 626,490 | 244,882 | 9,908,914 |
| | 22 | 4,695,338 | 2,740,854 | 1,461,310 | 682,653 | 236,465 | 9,896,620 |
| March | 1 | 4,622,207 | 3,198,768 | 1,488,203 | 760,401 | 301,749 | 10,351,328 |
| | 8 | 4,426,955 | 3,880,112 | 1,453,706 | 689,964 | 300,834 | 10,751,571 |
| | 15 | 4,296,958 | 4,688,758 | 1,466,578 | 696,638 | 311,929 | 11,490,861 |
| | 22 | 4,258,840 | 6,278,884 | 1,461,004 | 698,366 | 290,691 | 12,987,785 |
| | 29 | 4,229,077 | 8,304,984 | 1,472,662 | 700,867 | 266,634 | 14,974,224 |
| April | 5 | 4,185,445 | 8,946,109 | 1,440,397 | 698,048 | 240,219 | 15,510,219 |
| | 12 | 4,125,766 | 8,699,166 | 1,379,914 | 693,695 | 210,879 | 15,054,420 |
| | 19 | 4,156,659 | 6,609,344 | 1,022,896 | 578,430 | 162,256 | 12,529,685 |
| | 26 | 4,146,395 | 5,531,201 | 659,998 | 495,498 | 156,873 | 10,989,953 |
| May | 3 | 4,027,091 | 4,584,563 | 680,089 | 507,588 | 138,692 | 10,138,023 |
| | 10 | 4,021,319 | 3,781,881 | 791,654 | 402,435 | 136,404 | 9,133,693 |
| | 17 | 4,125,288 | 3,346,984 | 814,361 | 340,892 | 125,308 | 8,752,333 |
| | 24 | 4,362,881 | 3,580,727 | 1,233,792 | 338,671 | 116,984 | 9,633,055 |
| | 31 | 4,521,923 | 4,623,350 | 2,207,217 | 370,876 | 71,173 | 11,794,553 |
| June | 7 | 4,576,076 | 6,262,343 | 2,005,410 | 336,741 | 31,908 | 13,212,478 |
| | 14 | 4,671,785 | 6,717,761 | 1,366,247 | 378,668 | 22,281 | 13,156,742 |
| | 21 | 4,720,969 | 6,518,447 | 1,232,894 | 333,918 | 20,589 | 12,826,817 |
| | 28 | 4,625,914 | 6,083,642 | 1,006,487 | 250,488 | 3,032 | 11,969,563 |
| July | 5 | 4,161,481 | 5,564,908 | 781,550 | 228,677 | 3,983 | 10,740,599 |
| | 12 | 3,886,589 | 5,156,712 | 441,269 | 227,239 | 3,691 | 9,715,500 |
| | 19 | 4,008,767 | 4,693,909 | 380,954 | 232,837 | 3,691 | 9,320,158 |
| | 26 | 4,032,166 | 4,056,140 | 248,683 | 259,481 | 5,929 | 8,602,408 |
| August | 2 | 4,229,700 | 4,124,099 | 289,458 | 205,656 | 6,003 | 8,854,922 |
| | 9 | 4,423,191 | 3,962,668 | 485,945 | 241,995 | 18,378 | 9,162,177 |
| | 16 | 4,394,723 | 3,695,670 | 503,413 | 250,215 | 20,025 | 8,954,051 |
| | 23 | 4,297,774 | 3,422,630 | 885,088 | 267,662 | 29,619 | 8,902,773 |
| | 30 | 4,425,412 | 2,969,904 | 1,100,164 | 299,722 | 87,052 | 8,882,254 |
| September | 6 | 4,483,679 | 2,738,194 | 1,159,255 | 299,013 | 86,986 | 8,767,127 |
| | 13 | 4,613,973 | 3,082,359 | 1,199,417 | 340,840 | 113,280 | 9,349,849 |
| | 20 | 4,820,137 | 2,818,053 | 1,001,394 | 331,647 | 170,711 | 9,141,942 |
| | 27 | 4,903,012 | 2,600,397 | 959,604 | 335,686 | 251,577 | 9,140,276 |
| October | 4 | 4,824,823 | 2,562,325 | 1,192,717 | 322,742 | 363,129 | 9,295,741 |
| | 11 | 4,714,716 | 2,070,304 | 1,069,464 | 318,696 | 417,132 | 8,590,312 |
| | 18 | 4,621,549 | 2,028,708 | 753,528 | 305,486 | 493,451 | 8,202,722 |
| | 25 | 4,835,424 | 2,181,060 | 660,921 | 292,649 | 512,948 | 8,483,002 |
| November | 1 | 4,848,696 | 1,561,619 | 779,119 | 318,770 | 595,113 | 8,103,317 |
| | 8 | 5,082,566 | 1,520,079 | 860,391 | 323,632 | 754,924 | 8,541,592 |
| | 15 | 5,088,936 | 1,234,510 | 604,725 | 287,139 | 618,273 | 7,833,583 |
| | 22 | 5,368,772 | 628,326 | 353,460 | 253,212 | 505,828 | 7,109,598 |
| | 29 | 5,271,929 | 442,209 | 373,452 | 239,459 | 481,584 | 6,708,633 |
| December | 6 | 5,650,803 | 182,144 | 307,641 | 218,805 | 490,602 | 6,849,995 |
| | 13 | 5,896,074 | 173,194 | 279,804 | 191,856 | 442,832 | 6,953,760 |
| | 20 | 6,030,494 | 154,524 | 326,873 | 198,011 | 440,028 | 7,149,930 |
| | 27 | 6,193,088 | 211,716 | 342,761 | 201,536 | 419,021 | 7,368,122 |

FLOUR AND GRAIN.

*Weekly receipts of these products in Chicago during 1890, as posted on the
bulletin of the Exchange.*

| Week Ending | | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Flour reduced to bu. |
|-------------|----|-----------------|---------------|--------------|--------------|-------------|----------------|---------------------------------------|
| January | 4 | 107,874 | 178,127 | 2,602,004 | 762,458 | 77,480 | 217,746 | 4,324,148 |
| | 11 | 110,888 | 177,490 | 2,046,453 | 916,619 | 66,706 | 272,756 | 3,978,404 |
| | 18 | 102,049 | 167,035 | 1,368,668 | 870,631 | 70,310 | 335,014 | 3,270,878 |
| | 25 | 90,505 | 126,864 | 1,030,227 | 636,103 | 46,066 | 327,333 | 2,573,895 |
| February | 1 | 104,892 | 127,944 | 1,184,700 | 934,955 | 53,785 | 310,847 | 3,183,345 |
| | 8 | 93,046 | 97,101 | 805,393 | 839,507 | 47,006 | 311,234 | 2,519,548 |
| | 15 | 84,618 | 86,458 | 802,079 | 879,563 | 32,502 | 339,123 | 2,580,506 |
| | 22 | 65,486 | 103,429 | 1,196,437 | 1,060,309 | 29,600 | 310,834 | 2,995,496 |
| March | 1 | 76,296 | 92,647 | 1,643,043 | 1,030,629 | 35,601 | 350,707 | 3,496,859 |
| | 8 | 75,694 | 89,985 | 1,559,486 | 630,833 | 24,833 | 199,740 | 2,845,490 |
| | 15 | 78,066 | 126,291 | 1,994,000 | 769,715 | 31,448 | 277,456 | 3,462,107 |
| | 22 | 87,911 | 133,871 | 2,347,962 | 634,661 | 53,822 | 239,958 | 3,804,674 |
| | 29 | 81,236 | 138,026 | 3,284,257 | 794,506 | 35,584 | 240,478 | 4,858,413 |
| April | 5 | 83,028 | 101,916 | 2,222,279 | 771,778 | 23,771 | 192,281 | 3,686,042 |
| | 12 | 102,904 | 108,223 | 1,270,099 | 660,668 | 24,343 | 154,272 | 3,601,278 |
| | 19 | 89,613 | 106,438 | 1,167,277 | 905,062 | 33,689 | 210,117 | 3,825,831 |
| | 26 | 90,925 | 139,481 | 1,063,719 | 1,117,769 | 53,558 | 169,663 | 3,550,272 |
| May | 3 | 93,433 | 131,674 | 1,505,062 | 1,763,274 | 88,617 | 181,376 | 4,090,451 |
| | 10 | 90,258 | 169,091 | 1,204,002 | 1,813,539 | 91,956 | 145,701 | 3,851,041 |
| | 17 | 73,378 | 185,086 | 936,331 | 1,502,515 | 80,982 | 124,186 | 3,249,792 |
| | 24 | 58,445 | 228,646 | 1,849,196 | 2,275,337 | 50,445 | 86,670 | 4,753,997 |
| | 31 | 46,318 | 153,236 | 2,548,602 | 2,511,297 | 59,705 | 126,653 | 5,607,324 |
| June | 7 | 50,049 | 218,503 | 3,770,099 | 2,368,871 | 108,829 | 169,744 | 7,448,656 |
| | 14 | 60,108 | 167,903 | 2,630,099 | 1,918,724 | 102,623 | 113,041 | 6,203,476 |
| | 21 | 51,076 | 108,650 | 1,937,193 | 1,668,616 | 63,331 | 38,934 | 3,346,566 |
| | 28 | 39,813 | 60,783 | 2,013,759 | 876,148 | 31,423 | 23,465 | 3,184,777 |
| July | 5 | 33,183 | 42,944 | 1,223,703 | 707,674 | 15,949 | 7,593 | 2,146,661 |
| | 12 | 58,068 | 184,045 | 2,069,794 | 1,047,079 | 27,424 | 29,024 | 3,615,672 |
| | 19 | 52,435 | 210,079 | 1,972,456 | 977,955 | 25,538 | 16,249 | 3,538,234 |
| | 26 | 60,279 | 252,874 | 1,935,325 | 1,074,897 | 37,599 | 7,793 | 3,577,944 |
| August | 2 | 76,391 | 483,666 | 1,487,338 | 1,313,498 | 51,755 | 11,222 | 3,691,239 |
| | 9 | 71,585 | 467,941 | 1,509,191 | 1,291,396 | 55,467 | 29,622 | 3,762,119 |
| | 16 | 75,068 | 486,246 | 1,694,154 | 1,420,108 | 50,651 | 39,638 | 4,228,684 |
| | 23 | 78,188 | 458,291 | 1,441,796 | 1,382,878 | 78,992 | 115,488 | 4,318,291 |
| | 30 | 83,206 | 434,422 | 1,442,026 | 1,743,109 | 89,549 | 290,421 | 4,453,957 |
| September | 6 | 76,724 | 427,054 | 1,682,182 | 1,087,717 | 113,914 | 331,027 | 4,587,150 |
| | 13 | 80,641 | 390,346 | 1,798,001 | 1,315,598 | 89,525 | 384,961 | 4,350,895 |
| | 20 | 78,647 | 333,337 | 1,946,001 | 1,353,567 | 62,510 | 515,108 | 4,067,385 |
| | 27 | 90,335 | 305,018 | 2,043,961 | 1,362,570 | 64,368 | 977,614 | 4,796,968 |
| October | 4 | 112,962 | 283,844 | 1,805,941 | 1,383,194 | 48,806 | 671,050 | 4,902,265 |
| | 11 | 81,735 | 241,994 | 1,236,053 | 1,508,186 | 62,023 | 694,667 | 4,111,631 |
| | 18 | 63,481 | 270,428 | 1,299,327 | 1,338,477 | 62,504 | 644,355 | 3,900,646 |
| | 25 | 72,942 | 414,589 | 1,310,704 | 1,119,015 | 60,109 | 625,774 | 3,859,720 |
| November | 1 | 92,943 | 469,905 | 1,321,004 | 1,334,174 | 73,436 | 675,434 | 4,092,600 |
| | 8 | 94,041 | 444,393 | 1,091,498 | 1,282,276 | 72,238 | 662,695 | 3,921,484 |
| | 15 | 104,511 | 652,272 | 802,049 | 1,132,307 | 46,533 | 591,009 | 3,715,160 |
| | 22 | 122,653 | 462,735 | 672,201 | 1,137,687 | 51,299 | 495,615 | 3,971,495 |
| | 29 | 103,881 | 419,122 | 484,568 | 913,320 | 51,776 | 454,003 | 2,790,793 |
| December | 6 | 138,430 | 542,440 | 663,150 | 1,143,322 | 63,328 | 434,772 | 3,409,988 |
| | 13 | 133,755 | 333,278 | 538,003 | 1,154,457 | 56,997 | 513,320 | 3,201,353 |
| | 20 | 111,450 | 408,433 | 583,321 | 1,065,609 | 67,190 | 382,451 | 3,098,556 |
| | 27 | 101,154 | 302,384 | 783,353 | 1,066,072 | 66,683 | 267,338 | 2,951,223 |

FLOUR AND GRAIN.

Weekly shipments of these products from Chicago during 1890, as posted on the bulletin of the Exchange.

| Week ending | | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Flour reduced to bu. |
|-------------|----|-----------------|---------------|--------------|--------------|-------------|----------------|---------------------------------------|
| January | 4 | 124,333 | 130,003 | 1,836,421 | 919,075 | 41,495 | 168,041 | 3,653,623 |
| | 11 | 105,140 | 132,238 | 2,430,711 | 963,179 | 27,534 | 171,014 | 4,228,805 |
| | 18 | 101,163 | 73,003 | 2,215,776 | 1,074,262 | 36,564 | 233,791 | 4,088,629 |
| | 25 | 77,303 | 118,886 | 1,468,586 | 863,322 | 48,555 | 255,747 | 3,171,860 |
| February | 1 | 103,685 | 103,642 | 1,468,586 | 836,874 | 33,852 | 289,163 | 2,890,124 |
| | 8 | 74,960 | 93,078 | 1,331,034 | 1,013,090 | 22,503 | 247,618 | 3,248,747 |
| | 15 | 52,283 | 103,622 | 1,945,615 | 1,170,975 | 33,034 | 206,738 | 3,125,968 |
| | 22 | 37,257 | 77,131 | 1,967,280 | 846,887 | 17,767 | 194,727 | 2,271,467 |
| March | 1 | 46,944 | 124,614 | 1,467,300 | 1,375,528 | 20,925 | 150,409 | 3,540,835 |
| | 8 | 46,713 | 105,710 | 1,327,035 | 1,100,925 | 16,618 | 150,409 | 2,919,905 |
| | 15 | 49,577 | 79,563 | 1,311,759 | 837,235 | 35,358 | 190,465 | 2,677,395 |
| | 22 | 84,712 | 94,141 | 1,136,042 | 1,033,057 | 56,849 | 174,795 | 2,876,888 |
| | 29 | 61,485 | 68,543 | 1,168,680 | 1,051,167 | 35,991 | 170,744 | 2,772,197 |
| April | 5 | 62,514 | 317,010 | 1,122,356 | 828,458 | 21,627 | 145,181 | 2,715,932 |
| | 12 | 76,896 | 1,274,677 | 2,730,744 | 1,338,389 | 234,635 | 131,122 | 6,035,329 |
| | 19 | 80,408 | 173,784 | 3,698,891 | 1,416,355 | 122,455 | 98,665 | 6,071,863 |
| | 26 | 110,754 | 180,830 | 3,002,703 | 1,965,023 | 129,435 | 102,703 | 5,978,175 |
| May | 3 | 95,979 | 227,416 | 2,608,735 | 1,812,870 | 71,324 | 102,396 | 5,514,587 |
| | 10 | 70,526 | 173,082 | 1,664,986 | 2,579,369 | 158,136 | 86,290 | 5,178,320 |
| | 17 | 77,055 | 145,186 | 1,887,199 | 2,559,583 | 186,007 | 54,446 | 4,879,581 |
| | 24 | 70,657 | 77,870 | 1,729,880 | 1,921,493 | 77,005 | 27,455 | 4,152,189 |
| | 31 | 45,346 | 52,220 | 1,640,564 | 2,326,398 | 68,117 | 36,130 | 4,522,296 |
| June | 7 | 50,285 | 49,110 | 1,632,874 | 2,647,348 | 90,700 | 51,298 | 4,897,658 |
| | 14 | 51,201 | 90,472 | 2,233,946 | 2,076,481 | 129,862 | 65,756 | 4,427,121 |
| | 21 | 50,283 | 46,259 | 2,335,446 | 1,827,870 | 111,797 | 38,014 | 4,586,261 |
| | 28 | 41,525 | 184,512 | 2,644,827 | 1,172,793 | 99,088 | 19,699 | 4,067,421 |
| July | 5 | 19,575 | 322,090 | 1,484,000 | 891,277 | 27,067 | 7,714 | 2,831,112 |
| | 12 | 85,144 | 612,151 | 3,002,079 | 1,496,475 | 49,509 | 19,193 | 5,562,555 |
| | 19 | 52,850 | 105,985 | 2,075,377 | 1,090,916 | 14,637 | 11,504 | 3,503,274 |
| | 26 | 76,278 | 284,537 | 2,673,823 | 1,022,093 | 12,988 | 8,496 | 4,345,888 |
| August | 2 | 93,682 | 216,997 | 1,634,084 | 1,015,035 | 81,624 | 5,222 | 3,675,941 |
| | 9 | 88,306 | 232,042 | 1,696,128 | 1,350,874 | 19,336 | 5,555 | 3,675,941 |
| | 16 | 88,302 | 337,470 | 1,806,690 | 1,213,550 | 25,696 | 19,403 | 3,799,988 |
| | 23 | 87,090 | 438,054 | 1,712,399 | 1,515,139 | 31,739 | 26,967 | 4,116,763 |
| | 30 | 80,453 | 441,838 | 1,959,404 | 1,405,594 | 29,658 | 38,827 | 4,235,409 |
| September | 6 | 61,836 | 329,417 | 2,129,080 | 1,515,726 | 45,368 | 66,496 | 4,381,747 |
| | 13 | 61,844 | 301,637 | 1,821,238 | 1,404,784 | 66,159 | 163,574 | 4,035,070 |
| | 20 | 57,884 | 250,274 | 2,531,224 | 1,419,027 | 46,549 | 282,770 | 4,190,322 |
| | 27 | 67,513 | 206,094 | 1,727,087 | 1,568,508 | 36,790 | 307,229 | 4,211,016 |
| October | 4 | 101,947 | 249,251 | 2,234,070 | 1,190,118 | 75,641 | 299,851 | 4,478,263 |
| | 11 | 89,685 | 271,155 | 1,841,289 | 1,619,873 | 59,917 | 427,697 | 4,023,140 |
| | 18 | 100,608 | 385,058 | 1,615,953 | 1,633,496 | 63,399 | 459,096 | 4,010,548 |
| | 25 | 62,556 | 84,025 | 1,455,333 | 1,151,280 | 54,461 | 471,677 | 3,498,878 |
| November | 1 | 83,214 | 224,089 | 1,805,353 | 1,095,808 | 64,208 | 359,342 | 3,990,743 |
| | 8 | 80,027 | 312,725 | 1,414,828 | 985,026 | 49,497 | 377,228 | 3,501,001 |
| | 15 | 104,548 | 459,821 | 1,075,747 | 1,327,436 | 79,501 | 320,085 | 3,933,189 |
| | 22 | 95,167 | 211,321 | 975,773 | 1,362,652 | 76,977 | 552,239 | 3,607,213 |
| | 29 | 147,450 | 496,422 | 715,927 | 1,447,745 | 88,480 | 321,590 | 3,733,480 |
| December | 6 | 137,453 | 283,651 | 625,035 | 1,016,493 | 60,022 | 290,631 | 2,904,370 |
| | 13 | 119,044 | 120,709 | 453,812 | 892,130 | 72,939 | 188,906 | 2,173,252 |
| | 20 | 106,529 | 141,174 | 689,721 | 1,009,270 | 63,332 | 211,743 | 2,494,620 |
| | 27 | 109,102 | 114,715 | 626,518 | 1,002,441 | 55,835 | 190,026 | 2,380,494 |

VISIBLE SUPPLY OF GRAIN, 1889.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

| Week ending | | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total bushels. |
|-------------|----|---------------|--------------|--------------|-------------|----------------|-------------------|
| January | 5 | 37,923,393 | 10,140,798 | 8,621,845 | 1,665,927 | 2,770,900 | 61,122,866 |
| | 12 | 37,498,377 | 11,841,783 | 8,433,863 | 1,696,964 | 2,612,340 | 62,073,327 |
| | 19 | 36,599,029 | 13,235,785 | 8,396,112 | 1,684,511 | 2,382,962 | 62,297,429 |
| | 26 | 35,565,468 | 13,227,674 | 8,118,346 | 1,694,990 | 2,377,370 | 60,983,718 |
| February | 2 | 34,874,548 | 13,376,956 | 8,074,797 | 1,698,242 | 2,383,429 | 60,407,974 |
| | 9 | 34,190,128 | 14,134,841 | 8,080,100 | 1,696,085 | 2,230,978 | 60,338,132 |
| | 16 | 33,435,081 | 14,588,734 | 8,155,139 | 1,712,887 | 2,162,034 | 60,063,875 |
| | 23 | 32,739,894 | 15,462,560 | 8,029,795 | 1,678,321 | 2,065,386 | 59,985,836 |
| March | 2 | 32,000,075 | 15,833,334 | 7,918,261 | 1,668,819 | 1,832,757 | 59,253,246 |
| | 9 | 31,769,385 | 16,954,876 | 7,782,580 | 1,640,661 | 1,712,468 | 59,859,973 |
| | 16 | 31,182,430 | 16,647,222 | 7,510,953 | 1,552,015 | 1,723,098 | 58,645,718 |
| | 23 | 30,266,421 | 17,051,119 | 7,338,313 | 1,569,449 | 1,602,993 | 57,829,295 |
| | 30 | 29,439,756 | 16,839,214 | 7,187,479 | 1,547,688 | 1,347,899 | 56,382,036 |
| April | 6 | 28,778,821 | 16,501,810 | 7,009,053 | 1,545,772 | 1,183,576 | 55,019,034 |
| | 13 | 27,797,080 | 16,245,408 | 6,857,957 | 1,495,722 | 1,052,086 | 53,438,203 |
| | 20 | 26,989,444 | 14,904,506 | 6,586,235 | 1,465,208 | 947,539 | 50,892,932 |
| | 27 | 26,046,593 | 12,522,952 | 6,709,106 | 1,454,316 | 865,082 | 47,596,049 |
| May | 4 | 25,275,875 | 12,113,242 | 7,145,531 | 1,427,110 | 736,171 | 46,694,929 |
| | 11 | 23,850,829 | 11,284,184 | 6,764,841 | 1,313,649 | 623,704 | 43,837,207 |
| | 18 | 22,342,819 | 9,691,603 | 6,750,465 | 1,250,968 | 602,264 | 40,639,297 |
| | 25 | 21,284,541 | 11,055,082 | 6,342,452 | 1,243,703 | 613,832 | 40,539,610 |
| June | 1 | 20,205,864 | 11,608,261 | 6,335,443 | 1,103,402 | 498,713 | 39,751,686 |
| | 8 | 19,892,934 | 12,029,885 | 6,333,568 | 1,067,646 | 384,925 | 38,709,258 |
| | 15 | 17,634,176 | 11,216,730 | 5,513,564 | 1,025,775 | 334,387 | 35,724,632 |
| | 22 | 16,450,540 | 9,833,680 | 5,575,284 | 963,310 | 324,429 | 33,147,223 |
| | 29 | 15,300,936 | 9,489,107 | 5,249,091 | 917,234 | 335,003 | 31,291,881 |
| July | 6 | 13,955,948 | 9,093,448 | 5,689,799 | 850,772 | 375,532 | 29,962,499 |
| | 13 | 12,711,139 | 8,943,829 | 5,068,835 | 807,041 | 377,705 | 27,906,349 |
| | 20 | 12,194,704 | 7,990,592 | 4,668,107 | 821,481 | 377,290 | 26,052,183 |
| | 27 | 12,134,511 | 7,153,124 | 4,252,488 | 812,448 | 371,067 | 24,332,638 |
| August | 3 | 12,688,122 | 6,984,142 | 3,603,730 | 790,507 | 362,501 | 24,439,002 |
| | 10 | 13,398,405 | 6,938,546 | 4,004,476 | 807,295 | 358,056 | 25,507,278 |
| | 17 | 14,221,014 | 8,020,142 | 4,938,862 | 853,860 | 355,984 | 28,449,862 |
| | 24 | 14,295,348 | 9,476,605 | 5,612,114 | 870,357 | 328,280 | 30,532,701 |
| | 31 | 14,385,635 | 11,756,035 | 6,130,213 | 925,069 | 291,683 | 33,488,665 |
| September | 7 | 14,212,910 | 12,166,861 | 6,013,000 | 1,038,213 | 256,242 | 33,637,390 |
| | 14 | 15,697,834 | 12,892,182 | 5,915,429 | 1,074,402 | 423,333 | 36,093,180 |
| | 21 | 17,196,643 | 12,662,338 | 5,626,556 | 1,132,500 | 474,740 | 37,394,777 |
| | 28 | 17,853,141 | 12,633,071 | 5,749,190 | 1,152,067 | 586,200 | 38,944,639 |
| October | 5 | 18,849,095 | 11,511,856 | 5,635,887 | 1,182,642 | 845,231 | 38,024,711 |
| | 12 | 19,839,396 | 12,450,622 | 5,536,953 | 1,229,324 | 1,043,049 | 41,104,859 |
| | 19 | 22,061,663 | 11,334,692 | 5,194,705 | 1,278,447 | 1,613,711 | 43,383,218 |
| | 26 | 24,507,098 | 9,386,398 | 5,090,916 | 1,282,527 | 2,046,065 | 44,313,031 |
| November | 2 | 25,712,578 | 7,732,530 | 5,005,041 | 1,251,175 | 2,313,915 | 44,075,248 |
| | 9 | 26,842,238 | 6,966,285 | 6,685,364 | 1,301,832 | 2,477,199 | 44,278,748 |
| | 16 | 28,401,377 | 6,090,912 | 6,235,027 | 1,176,704 | 2,748,889 | 44,655,910 |
| | 23 | 30,123,575 | 6,019,790 | 5,116,673 | 1,162,651 | 3,081,088 | 46,332,179 |
| | 30 | 31,471,398 | 6,233,935 | 5,869,923 | 1,263,672 | 2,991,123 | 47,046,863 |
| December | 7 | 33,178,391 | 5,728,196 | 5,116,673 | 1,114,766 | 2,774,233 | 47,663,509 |
| | 14 | 33,044,905 | 5,279,393 | 4,828,549 | 1,189,297 | 2,383,471 | 47,824,945 |
| | 21 | 34,275,178 | 5,855,662 | 4,853,434 | 1,251,048 | 2,520,521 | 48,755,843 |
| | 28 | 33,971,650 | 8,097,366 | 5,134,251 | 1,252,006 | 2,425,578 | 50,900,754 |

VISIBLE SUPPLY OF GRAIN, 1890.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

| Week ending | | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total bushels. |
|----------------|----|---------------|--------------|--------------|-------------|----------------|-------------------|
| January..... | 4 | 33,756,082 | 9,289,383 | 5,119,121 | 1,229,043 | 2,385,849 | 51,779,483 |
| | 11 | 33,178,028 | 10,833,668 | 4,937,304 | 1,279,940 | 2,283,070 | 52,512,010 |
| | 18 | 32,518,944 | 11,195,519 | 5,037,036 | 1,328,533 | 2,142,796 | 52,222,228 |
| | 25 | 31,943,205 | 11,666,282 | 4,867,907 | 1,419,465 | 1,948,725 | 51,845,584 |
| February..... | 1 | 31,488,665 | 11,918,762 | 5,156,736 | 1,512,716 | 1,893,611 | 51,970,490 |
| | 8 | 30,752,886 | 13,044,636 | 5,472,686 | 1,461,618 | 1,747,893 | 52,479,719 |
| | 15 | 30,073,230 | 12,583,686 | 5,313,181 | 1,476,698 | 1,880,004 | 51,327,369 |
| | 22 | 29,617,941 | 13,736,153 | 5,186,610 | 1,528,575 | 1,863,214 | 51,962,493 |
| March..... | 1 | 28,996,373 | 14,445,664 | 5,077,894 | 1,610,281 | 1,762,760 | 51,892,972 |
| | 8 | 28,314,149 | 14,517,340 | 4,858,920 | 1,587,638 | 1,658,821 | 50,936,868 |
| | 15 | 28,100,964 | 16,696,669 | 4,550,063 | 1,553,805 | 1,609,407 | 52,510,908 |
| | 22 | 27,632,725 | 18,117,067 | 4,513,503 | 1,484,503 | 1,497,243 | 53,245,041 |
| | 29 | 27,116,028 | 20,204,267 | 4,536,352 | 1,405,981 | 1,349,094 | 54,611,722 |
| April..... | 5 | 26,823,165 | 21,412,262 | 4,594,516 | 1,375,935 | 1,175,629 | 55,291,507 |
| | 12 | 26,147,431 | 20,525,565 | 4,488,703 | 1,340,532 | 1,052,919 | 53,555,150 |
| | 19 | 24,512,952 | 17,853,132 | 3,820,923 | 1,046,258 | 911,017 | 48,146,282 |
| | 26 | 23,982,315 | 14,334,769 | 3,612,783 | 1,026,944 | 986,554 | 43,943,365 |
| May..... | 3 | 23,457,140 | 12,690,310 | 3,684,269 | 990,290 | 830,411 | 41,652,390 |
| | 10 | 22,802,454 | 11,414,920 | 4,201,030 | 1,018,712 | 792,875 | 40,229,991 |
| | 17 | 22,695,014 | 11,096,266 | 4,399,500 | 990,563 | 688,308 | 39,839,651 |
| | 24 | 22,457,791 | 11,078,353 | 4,384,649 | 767,864 | 628,817 | 39,317,474 |
| | 31 | 22,452,785 | 12,685,118 | 6,052,433 | 712,490 | 608,454 | 42,511,220 |
| June..... | 7 | 21,790,998 | 14,214,612 | 6,163,871 | 697,127 | 586,673 | 43,453,279 |
| | 14 | 21,577,615 | 16,204,219 | 5,396,758 | 694,457 | 528,932 | 44,401,981 |
| | 21 | 21,097,941 | 15,620,383 | 4,994,261 | 685,380 | 478,589 | 42,876,554 |
| | 28 | 20,173,768 | 14,822,439 | 5,050,300 | 620,590 | 488,905 | 41,156,002 |
| July..... | 5 | 19,638,278 | 14,463,175 | 4,639,674 | 629,152 | 462,873 | 39,833,152 |
| | 12 | 18,589,180 | 14,271,196 | 4,030,241 | 551,174 | 442,017 | 37,883,808 |
| | 19 | 18,557,156 | 13,128,188 | 3,176,988 | 513,567 | 406,265 | 35,782,164 |
| | 26 | 18,416,491 | 11,805,463 | 2,629,735 | 503,468 | 388,159 | 33,743,316 |
| August..... | 2 | 18,363,048 | 11,549,079 | 2,530,428 | 464,013 | 399,067 | 33,306,255 |
| | 9 | 18,495,267 | 11,103,380 | 2,275,288 | 487,117 | 362,825 | 32,723,877 |
| | 16 | 18,453,023 | 10,066,855 | 2,264,659 | 503,163 | 355,275 | 31,642,975 |
| | 23 | 18,289,885 | 9,493,330 | 2,792,711 | 507,949 | 363,236 | 31,447,111 |
| | 30 | 17,640,332 | 9,284,305 | 3,352,204 | 514,910 | 467,065 | 31,258,816 |
| September..... | 6 | 17,500,538 | 8,251,591 | 3,843,541 | 570,891 | 561,643 | 30,728,204 |
| | 13 | 17,579,339 | 8,130,894 | 3,999,983 | 598,455 | 823,630 | 31,132,301 |
| | 20 | 17,549,177 | 8,506,579 | 4,180,209 | 539,897 | 1,345,187 | 32,121,109 |
| | 27 | 16,799,973 | 8,640,179 | 4,123,302 | 576,633 | 2,385,966 | 32,526,143 |
| October..... | 4 | 17,050,112 | 8,721,250 | 4,024,764 | 583,824 | 3,230,767 | 33,619,717 |
| | 11 | 17,738,867 | 8,364,737 | 3,990,072 | 616,941 | 4,190,107 | 34,900,724 |
| | 18 | 18,597,392 | 8,259,332 | 4,323,538 | 606,025 | 4,467,073 | 36,253,360 |
| | 25 | 19,715,254 | 7,206,582 | 4,123,558 | 630,685 | 4,809,380 | 36,485,459 |
| November..... | 1 | 21,235,494 | 7,017,106 | 4,161,682 | 723,821 | 4,846,025 | 37,984,128 |
| | 8 | 22,699,454 | 6,384,650 | 3,986,463 | 706,564 | 4,721,029 | 38,498,160 |
| | 15 | 23,197,567 | 5,658,660 | 3,971,296 | 686,480 | 4,765,020 | 39,279,023 |
| | 22 | 24,190,227 | 4,328,330 | 3,530,066 | 561,692 | 5,094,341 | 37,704,656 |
| | 29 | 24,528,604 | 3,144,446 | 3,859,502 | 579,183 | 4,750,416 | 36,362,151 |
| December..... | 6 | 24,569,743 | 2,278,416 | 3,320,067 | 494,208 | 4,607,393 | 35,270,307 |
| | 13 | 25,187,713 | 1,820,180 | 3,390,906 | 474,228 | 4,644,007 | 35,271,634 |
| | 20 | 25,364,227 | 2,117,390 | 3,454,529 | 479,470 | 4,238,626 | 35,654,242 |
| | 27 | 25,478,237 | 2,568,488 | 3,553,957 | 511,938 | 4,185,384 | 36,298,004 |

GRAIN INSPECTION.

Rules Governing the Inspection of Grain in the City of Chicago, State of Illinois.

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners establishing a proper number and standard of grades for the inspection of grain, as revised by them; the same to take effect on and after the seventh day of October, 1880, in lieu of all rules on the same subject heretofore existing:

RULE I.—WINTER WHEAT.

- | | |
|-----------------|---|
| White winter. | <p>No. 1 white winter wheat shall be pure white winter wheat, or red and white mixed, sound, plump and well cleaned.</p> <p>No. 2 white winter wheat shall be white winter wheat, or red and white mixed, sound and reasonably clean.</p> <p>No. 3 white winter wheat shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.</p> <p>No. 4 white winter wheat shall include white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.</p> |
| Long red. | <p>No. 1 long red winter wheat shall be pure red winter wheat of the long-berried varieties; sound, plump and well cleaned.</p> <p>No. 2 long red winter wheat shall be of the same varieties as No. 1; sound and reasonably clean.</p> |
| Turkish winter. | <p>Turkish red winter wheat.—The grades of Nos. 1 and 2 Turkish red winter wheat shall correspond with the grades of Nos. 1 and 2 red winter wheat, except that they shall be of the Turkish variety.</p> <p>In case of mixture of Turkish red winter wheat with red winter wheat it shall be graded according to the quality thereof and classed as Turkish wheat.</p> |
| Red winter. | <p>No. 1 red winter wheat shall be pure red winter wheat of both light and dark colors of the shorter-berried varieties; sound, plump and well cleaned.</p> |

No. 2 red winter wheat shall be red winter wheat of both light and dark colors; sound and reasonably clean.

No. 3 red winter wheat shall include red winter wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 red winter wheat shall include red winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

In case of the mixture of red and white winter wheat it shall be Mixture. graded according to the quality thereof and classed as white winter wheat.

No. 1 Colorado wheat shall be sound, plump and well cleaned. Colorado.

No. 2 Colorado wheat shall be sound, reasonably clean and of good milling quality.

No. 3 Colorado wheat shall include Colorado wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

RULE II.—SPRING WHEAT.

No. 1 hard spring wheat shall be sound, plump and well cleaned. Hard spring.

No. 2 hard spring wheat shall be sound, reasonably clean, and of good milling quality.

No. 1 spring wheat shall be sound, plump and well cleaned. Spring wheat.

No. 2 spring wheat shall be sound, reasonably clean and of good milling quality.

No. 3 spring wheat shall include all inferior, shrunken, or dirty spring wheat weighing not less than fifty-three pounds to the measured bushel.

No. 4 spring wheat shall include spring wheat damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

The grades of Nos. 1, 2 and 3 white spring wheat shall correspond with the grades Nos. 1, 2 and 3 spring wheat; except that they shall be of the white variety, or shall contain 5 per cent. or more of such white wheat.

Black Sea and Flinty Pffe wheat shall in no case be inspected higher than No. 2, and rice wheat no higher than No. 4.

RULE II₁.—MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades Nos. 2 and 3 red winter wheat; except that they shall include mixtures of spring and winter wheat.

RULE III.—CORN.

- Yellow.** No. 1 yellow corn shall be yellow, sound, dry, plump and well cleaned.
- No. 2 yellow corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.
- No. 3 yellow corn shall be three-fourths yellow, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
- White.** No. 1 white corn shall be sound, dry and plump, and well cleaned.
- No. 2 white corn shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.
- No. 3 white corn shall be seven-eighths white, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
- No. 1.** No. 1 corn shall be mixed corn of choice quality, sound, dry and well cleaned.
- No. 2.** No. 2 corn shall be mixed corn, dry, reasonably clean, but not good enough for No. 1.
- No. 3.** No. 3 corn shall be mixed corn, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.
- No. 4.** No. 4 corn shall include all corn, not wet or in heating condition, that is unfit to grade No. 3.

RULE IV.—OATS.

- White.** No. 1 white oats shall be white, sound, clean and reasonably free from other grain.
- No. 2 white oats shall be seven-eighths white, sweet, reasonably clean and reasonably free from other grain.
- No. 3 white oats shall be seven-eighths white, but not sufficiently sound and clean for No. 2.
- No. 1.** No. 1 oats shall be mixed oats, sound, clean and reasonably free from other grain.
- No. 2.** No. 2 oats shall be sweet, reasonably clean and reasonably free from other grain.
- No. 3.** No. 3 oats shall be all oats that are damp, unsound, dirty, or from any other cause unfit for No. 2.

RULE V.—RYE.

- No. 1.** No. 1 rye shall be sound, plump and well cleaned.
- No. 2.** No. 2 rye shall be sound, reasonably clean and reasonably free from other grain.
- No. 3.** All rye damp, musty, dirty, or from any cause unfit for No. 2 shall be graded as No. 3.

RULE VI.—BARLEY.

No. 1 barley shall be plump, bright, clean and free from other No. 1 grain.

No. 2 barley shall be sound, of healthy color, not plump enough No. 2 for No. 1, reasonably clean and reasonably free from other grain.

No. 3 barley shall include slightly shrunken and otherwise slightly No. 3 damaged barley not good enough for No. 2.

No. 4 barley shall include all barley fit for malting purposes not No. 4 good enough for No. 3.

No. 5 barley shall include all barley which is badly damaged, or No. 5 from any cause unfit for malting purposes; except that barley which has been chemically treated shall not be graded at all.

The grades of Nos. 1, 2 and 3 Scotch barley shall correspond in Scotch all respects with the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Scotch variety.

The grades of Nos. 1, 2 and 3 Bay Brewing barley shall conform Bay Brewing in all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Bay Brewing variety grown in the territories and on the Pacific coast.

The grades of Nos. 1, 2 and 3 Chevalier barley shall conform in Chevalier all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Chevalier variety grown in the territories and on the Pacific coast.

RULE VII.

The word "new" shall be inserted in each certificate of inspection of a new harvested crop of oats until the 15th of August, of rye until the 1st day of September, of wheat until the first day of November, and of barley until the first day of May of each year. This change shall be construed as establishing a new grade, for the time specified, to conform in every particular to the existing grades of grain; excepting the distinctions of "new" and "old."

RULE VIII.

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded.

RULE IX.

All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade.

RULE X.

Each inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him and note the same on his book.

ADMINISTRATION AND WAREHOUSE REGISTRATION.

Extracts from the rules adopted by the Railroad and Warehouse Commissioners for the administration of the departments of grain inspection and warehouse registration in the city of Chicago in force from and after November 1, 1889:

“Plugged,”
“Loaded,” or
“Scoured”
grain. “The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been “plugged,” or otherwise improperly “loaded,” for the purpose of deception. Wheat which has been subjected to “scouring,” or to some process equivalent thereto, shall not be graded higher than No. 3.”

Attempts at
fraud, or
interference. “All persons employed in the inspection of grain shall promptly report to the Chief Inspector, in writing, all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt.”

“They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.”

Extracts from the Law of Illinois, Revised Statutes, Chapter 114, Section 138:

“Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty, as Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such Inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than \$100, nor more than \$1,000, in the discretion of the Court, or shall be imprisoned in the county jail not less than three, nor more than twelve months, or both, in the discretion of the Court.”

INSPECTION AND WEIGHING RATES.

GRAIN (STATE INSPECTION).

| | |
|--|--------|
| For inspecting grain from cars, per car | \$0 80 |
| For inspecting grain from wagons, per load..... | 10 |
| For inspecting grain from canal-boats, per M bu..... | 40 |
| For inspecting grain to vessels, per M bu..... | 50 |
| For inspecting grain to cars, in bulk, per car | 35 |
| For inspecting grain to teams, per car..... | 35 |
| For inspecting grain to teams, per load..... | 10 |
| For inspecting grain in sacks, per bu..... | 00¼ |

P. BIRD PRICE, *Chief Inspector.**Railroad and warehouse commissioners, in charge of grain inspection:*

JOHN R. WHEELER, ISAAC N. PHILLIPS, C. L. CRIM.

Registrar:

J. W. BURST, Room 808, 218 La Salle Street.

Committee of appeals on grain inspection:

THOS. H. FOSTER, W. N. BRAINARD, J. MANSFIELD.

FLOUR.

| | |
|---|--------|
| For inspecting flour, per brl., or its equivalent in sacks..... | \$0 02 |
|---|--------|

R. W. RATHBORNE, *Chief Inspector.*

PROVISIONS.

Sampling, including re-packing and coopering:

| | |
|---|--------|
| For inspecting beef and pork—for the first five barrels, per brl..... | \$0 80 |
| For inspecting beef and pork—for each additional brl | 25 |
| For inspecting S. P. meats—for the first five tierces, per tc..... | 1 00 |
| For inspecting S. P. meats—for each additional tc..... | 25 |
| For inspecting boxed meats—for the first five boxes, per box..... | 1 00 |
| For inspecting boxed meats—for each additional box..... | 50 |

In case the whole of the lot is inspected, not including labor and coopering:

| | |
|--|--------|
| For inspecting beef and pork, per brl..... | \$0 10 |
| For inspecting S. P. meats—in lots of fifty tierces or more, per tc..... | 12½ |
| For inspecting S. P. meats—in lots of less than fifty tierces, per tc..... | 15 |
| For inspecting S. P. meats—in lots of one hundred tierces or more, per tc..... | 10 |
| For inspecting bulk or boxed meats—in car-load lots or more, per M lbs.. | 15 |
| For inspecting lard—in lots of one hundred tierces or more, per tc..... | 04 |
| For inspecting tallow and grease, per tc..... | 05 |

I. T. SUNDERLAND, *Chief Inspector.*

FLAXSEED.

| | |
|---|--------|
| For inspecting flaxseed received in bulk—for each car-load of one grade.. | \$0 75 |
| For inspecting flaxseed received in bulk—where two or more grades are found in the same car—for each grade..... | 50 |
| For each one thousand bushels from elevator or warehouse to lake transportation..... | 75 |
| For each two-bushel bag..... | 00½ |
| For each four-bushel bag..... | 01 |
| For each wagon-load*..... | 16¾ |

S. H. STEVENS, *Chief Inspector.*

GRAIN BY SAMPLE.

| | |
|--|--------|
| For inspecting grain by sample, per car..... | \$0 30 |
| For inspecting grain from warehouse, per M bu..... | 25 |
| <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: right; margin-right: 10px;"> H. B. CWEN, WM. McDUGALL, W. J. CRUIKSHANK, </div> <div style="font-size: 3em; margin: 0 10px;">}</div> <div> <i>Grain Samplers.</i> </div> </div> | |

WEIGHING CHARGES.

| | |
|---|--------|
| Lard and grease, not including breaking down and re-piling, in lots of one hundred packages or more, per package..... | \$0 04 |
| For the labor of breaking down and re-piling, to be refunded if not re-piled. | 03 |
| Tallow, in half hogsheads or smaller packages, per package..... | 05 |
| Tallow, in hogsheads, per package..... | 10 |
| Bulk meats, not including labor, per M lbs..... | 10 |
| For stripping lard or grease at regular warehouses—not less than five packages—per package..... | 50 |
| Grain, by cargo, from elevator to vessels, per M bu..... | 20 |
| Grain, from canal-boats, per boat-load..... | 1 00 |
| Grain in bulk, at regular transfer stations, per car-load..... | 30 |
| Flaxseed in bags or bulk, per car, not including handling labor..... | 30 |

Handled at the expense of the weigher :

| | |
|---|----|
| Grain, seed, beans, potatoes and similar articles in bags, per bag..... | 02 |
| Sugar, in hogsheads and boxes, per 100 lbs..... | 02 |
| Salt, in sacks, per 100 lbs..... | 02 |
| Sugar, salt, dried fruit and similar articles, in barrels, per brl..... | 04 |
| Butter and lard, in kegs, per package..... | 04 |
| Wool, in lots of not less than 50 bales, per bale..... | 08 |
| Wool, in lots of 50 bales or more, per bale..... | 07 |
| Broom-corn, in lots of less than 50 bales, per bale..... | 07 |
| Broom-corn, in lots of 50 bales or more, per bale..... | 06 |
| Dressed hogs, each..... | 02 |
| Pig iron and lead, per 100 lbs..... | 02 |
| Coal and salt, per ton..... | 05 |

I. T. SUNDERLAND, *Weigher of packing-house products.*JOHN WALKER, *Weigher of other commodities.*JOHN PAX, *Sampler of grass seed.*

* Four wagon-loads to be counted as equal to 1 car-load.

COMMISSIONS.

The following rates of commission and brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified, by members of this Association:

For receiving, selling and accounting for the following kinds of property—

For the sale of property on consignment:

| | |
|--|----------------|
| Wheat, rye and barley, by car-load lots, in store, free on board cars or vessels, on track, delivered or to be shipped from any other point..... | per bu. \$0 01 |
| Corn, by car-load lots, in store | " 00½ |
| For selling corn, otherwise than in store | " 00½ |
| Oats, by car-load lots..... | " 00½ |
| For selling canal-boat loads of grain in store, or afloat, or free on board vessels | " 00½ |
| Flaxseed, in bulk | 1 per cent |
| Flaxseed, in bags | 1½ " |
| Clover seed, in car-load lots | 1 " |
| Clover seed, in less than car-load lots | 1½ " |
| Timothy seed..... | 1½ " |
| All other seeds, in bulk..... | 1½ " |
| Dressed hogs, in car-load lots..... | 1½ " |
| Dressed hogs, in less than car-load lots | 1½@2½ " |
| Bran, shorts and millstuffs | \$3 50 per car |
| Corn-meal..... | 5 00 " |
| Broom-corn | 00¼ per lb |

For the purchase and shipment of property:

| | |
|--|-----------------|
| Rye and barley, to be shipped by vessel cargo..... | per bu. \$0 00½ |
| Other grain, to be shipped by vessel cargo.... | " 00¼ |
| All grain, to be shipped by rail..... | " 00½ |
| Lard, mess pork and other meats..... | ½ of 1 per cent |

For the purchase and sale of property in the Chicago market:

| | |
|---|-----------------|
| Grain of all kinds, in lots of 1,000 and 5,000 bushels..... | per bu. \$0 00½ |
| Lard, in lots of 50 and 250 tierces..... | per tce. 05 |
| Mess pork, in lots of 50 and 250 barrels..... | per brl. 05 |
| Other meats, in lots of 25,000 and 50,000 pounds..... | per M lbs. 25 |

In cases where the transaction is made for members of the Board one-half the last-named schedule may be charged.

Brokerage charges under limitations:

| | |
|----------------------------|-------------------|
| On all kinds of grain..... | per M bu. \$0 12½ |
| On lard..... | per tce. 00½ |
| On mess pork | per brl. 00½ |
| On other meats..... | per M lbs. 02½ |

CHICAGO ELEVATOR WAREHOUSES.

Statement showing their capacity for the storage of grain December 31, 1890.

| Proprietors. | Name of elevator. | Receive from | Capacity. Bushels. |
|---------------------------------|-------------------------------|---------------------------------|-----------------------|
| Armour Elevator Co..... | Armour Elevator..... | C., M. & St. P. R. R. | 2,000,000 |
| Central Elevator Co..... | Central Elevator A..... | Illinois Central R. R..... | 1,000,000 |
| Central Elevator Co..... | Central Elevator B..... | Illinois Central R. R..... | 1,500,000 |
| Chicago & Pacific Elev. Co.. | Pacific Elevator B..... | C., M., & St. P. R. R..... | 1,000,000 |
| Chicago Elevator Co..... | Wabash Elevator..... | W., St. L. & P. R. R..... | 1,500,000 |
| Chicago Elevator Co..... | Indiana Elevator..... | Various railroads..... | 1,500,000 |
| Dole & Co..... | C., B. & Q. Elevator A..... | C., B. & Q. R. R..... | 1,250,000 |
| Dole & Co..... | C., B. & Q. Elevator B..... | C., B. & Q. R. R..... | 800,000 |
| Dole & Co..... | C., B. & Q. Elevator C..... | C., B. & Q. R. R..... | 1,500,000 |
| Dole & Co..... | C., B. & Q. Elev. D and annex | C., B. & Q. R. R..... | 3,000,000 |
| Chas. Counselman & Co..... | Rock Island Elevator A..... | C., R. I. & P. R. R..... | 1,250,000 |
| Congdon & Co..... | Rock Island Elevator B..... | C., R. I. & P. R. R. and canal | 1,000,000 |
| Ill. Trust & Savings Bank..... | Neely's Elevator..... | Railroads and canal..... | 700,000 |
| City of Chi. Grain Elevs., Ltd. | Galena Elevator..... | C. & N.-W. R. R..... | 700,000 |
| City of Chi. Grain Elevs., Ltd. | Air Line Elevator..... | C. & N.-W. R. R..... | 700,000 |
| City of Chi. Grain Elevs., Ltd. | Fulton Elevator..... | C., M. & St. P. R. R. and canal | 400,000 |
| City of Chi. Grain Elevs., Ltd. | City Elevator..... | Railroad and canal..... | 1,000,000 |
| City of Chi. Grain Elevs., Ltd. | Union Elevator..... | Railroad and canal..... | 800,000 |
| City of Chi. Grain Elevs., Ltd. | Iowa Elevator..... | C. & N.-W. R. R..... | 1,500,000 |
| City of Chi. Grain Elevs., Ltd. | St. Paul Elevator..... | C., M. & St. P. R. R..... | 900,000 |
| The Illinois River Elev. Co.... | Illinois River Elevator..... | Canal..... | 175,000 |
| Santa Fe Elev. & Dock Co..... | Santa Fe Elevator A..... | A., T. & S. F. R. R..... | 1,500,000 |
| Seaverns, George A..... | Alton Elevator..... | Chicago & Alton R. R..... | 1,100,000 |
| Seaverns, George A..... | Alton Elevator B..... | Chicago & Alton R. R..... | 500,000 |
| National Elev. & Dock Co..... | National Elevator..... | Chi. & Alton R. R. and canal | 1,000,000 |
| National Elev. & Dock Co..... | Chicago & St. Louis Elev..... | Chi. & Alton R. R. and canal | 1,000,000 |
| Total capacity..... | | | 23,675,000 |

PUBLISHED RATES OF STORAGE ON GRAIN.

| <i>On grain received in bulk:</i> | In cents per bushel. |
|---|-------------------------|
| If inspected in good condition when received— | |
| For the first ten days, or part thereof..... | $\frac{3}{4}$ |
| For each additional ten days, or part thereof..... | $\frac{1}{2}$ |
| (After December 1, 1890, upon grain in good condition, storage will be at the above rate until four cents per bushel shall have accrued; after which time no additional storage will be charged until May 1, 1891.) | |
| If condemned as unmerchable when received— | |
| For the first ten days, or part thereof..... | 2 |
| For each additional five days, or part thereof..... | $\frac{1}{2}$ |

No grain will be received in store until it has been inspected and graded by authorized inspectors unless by special agreement.

LIVE AND DRESSED HOGS.

Receipts and shipments of these products during 1890.

(Live hogs are reported by the Union Stock Yards Co.)

| RECEIPTS. | | | SHIPMENTS. | | |
|-----------------------------------|-----------|-----------|-----------------------------------|-----------|-----------|
| How received. | Live. | Dressed. | How shipped. | Live. | Dressed. |
| Chicago & Northwestern R. R. | 1,358,479 | 2,258 | Chicago & Northwestern R. R. | 137 | 458 |
| Illinois Central R. R. | 837,009 | 512 | Illinois Central R. R. | 928 | 85 |
| Chicago, R. I. & Pacific R. R. | 778,890 | 248 | Chicago, R. I. & Pacific R. R. | ..... | ..... |
| Chicago, B. & Quincy R. R. | 1,962,963 | 696 | Chicago, B. & Quincy R. R. | ..... | 28 |
| Chicago, Alton & St. L. R. R. | 352,341 | 2,189 | Chicago, Alton & St. L. R. R. | 254 | 209 |
| Chicago & Eastern Ill. R. R. | 173,640 | ..... | Chicago & Eastern Ill. R. R. | 12 | ..... |
| Chicago, Mil. & St. Paul R. R. | 924,341 | 5,062 | Chicago, Mil. & St. Paul R. R. | 15,063 | 5,067 |
| Wabash, St. L. & Pacific R. R. | 470,611 | 9 | Wabash, St. L. & Pacific R. R. | 968 | ..... |
| Chicago, St. Paul & K. C. R. R. | 298,983 | ..... | Chicago, St. Paul & K. C. R. R. | 6 | ..... |
| Atchison, Top. & S. F. R. R. | 298,559 | 20 | Atchison, Top. & S. F. R. R. | ..... | ..... |
| Wisconsin Central R. R. | 23,936 | 1,770 | Wisconsin Central R. R. | 8 | 37 |
| Louisville, N. A. & Chi. R. R. | 35,654 | 1,185 | Louisville, N. A. & Chi. R. R. | ..... | ..... |
| Michigan Central R. R. | 48,543 | 65 | Michigan Central R. R. | 49,494 | 100,690 |
| Lake Shore & Mich. So. R. R. | 26,333 | 13 | Lake Shore & Mich. So. R. R. | 428,818 | 35,191 |
| Pittsburgh, Ft. W. & C. R. R. | 18,009 | ..... | Pittsburgh, Ft. W. & C. R. R. | 193,016 | ..... |
| Pitts., Cin., Chi. & St. L. R. R. | 32,842 | 82 | Pitts., Cin., Chi. & St. L. R. R. | 3,139 | 2,742 |
| Baltimore & Ohio R. R. | 10,744 | ..... | Baltimore & Ohio R. R. | 133,973 | 2 |
| Chicago & Grand Trunk R. R. | 12,944 | 168 | Chicago & Grand Trunk R. R. | 1,057,645 | 4,296 |
| New York, Chi. & St. L. R. R. | 8,586 | ..... | New York, Chi. & St. L. R. R. | 87,833 | ..... |
| Chicago & Erie R. R. | 8,625 | ..... | Chicago and Erie R. R. | 4,436 | 92 |
| Driven into yards | 1,666 | ..... |  |  |  |
| Total receipts, live | 7,663,828 | ..... | Total shipments, live | 1,985,700 | ..... |
| Total receipts, dressed | ..... | 14,267 | Total shipments, dressed | ..... | 148,859 |
| Total, live and dressed | ..... | 7,678,095 | Total, live and dressed | ..... | 2,134,559 |
| | | | City consumption and pack'g | ..... | 5,678,128 |
| | | | | | 7,812,687 |

By months during 1890.

| RECEIPTS. | | | SHIPMENTS. | | |
|-------------------------|-----------|-----------|-----------------------------|-----------|-----------|
| Months. | Live. | | Months. | Live. | Dressed. |
| | No. | Avg. Wt. | | | |
| January | 807,798 | 241 | January | 141,746 | 13,602 |
| February | 563,886 | 232 | February | 224,984 | 10,043 |
| March | 534,066 | 227 | March | 211,022 | 10,283 |
| April | 467,599 | 222 | April | 143,151 | 7,025 |
| May | 537,977 | 231 | May | 121,903 | 8,748 |
| June | 601,076 | 235 | June | 128,841 | 3,351 |
| July | 612,355 | 235 | July | 158,612 | 5,828 |
| August | 574,207 | 243 | August | 157,623 | 5,220 |
| September | 518,337 | 241 | September | 191,797 | 4,460 |
| October | 746,344 | 233 | October | 214,870 | 27,138 |
| November | 878,992 | 232 | November | 154,826 | 29,448 |
| December | 822,221 | 232 | December | 136,325 | 23,713 |
| Total receipts, live | 7,663,828 | 234 | Total shipments, live | 1,985,700 | ..... |
| Total receipts, dressed | ..... | ..... | Total shipments, dressed | ..... | 148,859 |
| Total, live and dressed | ..... | 7,678,095 | Total, live and dressed | ..... | 2,134,559 |
| | | | City consumption and pack'g | ..... | 5,678,128 |
| | | | | | 7,812,687 |

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1890, by routes.

| Received and shipped by | BARRELED PORK. | | OTHER MEATS. | |
|---|--------------------|-------------------|-------------------|------------------|
| | Received. Brls. | Shipped. Brls. | Received. Lbs. | Shipped. Lbs. |
| Lake | 840 | 62,185 | | 336,500 |
| Canal | | | | |
| Chicago & Northwestern Railroad | 15,101 | 4,890 | 32,967,169 | 4,673,965 |
| Illinois Central Railroad | 4,334 | 15,411 | 10,437,933 | 40,061,485 |
| Chicago, Rock Island & Pacific Railroad | 36,406 | 9 | 24,775,577 | 69,710 |
| Chicago, Burlington & Quincy Railroad | 431 | 384 | 123,299,231 | 6,925,913 |
| Chicago & Alton Railroad | 327 | 13 | 1,152,620 | 4,814,310 |
| Chicago & Eastern Illinois Railroad | | 7,694 | | 41,122,321 |
| Chicago, Milwaukee & St. Paul Railroad | 18,911 | 16,744 | 99,555,717 | 6,132,996 |
| Wabash, St. Louis & Pacific Railroad | 291 | 18,797 | 958,646 | 35,206,038 |
| Chicago, St. Paul & Kansas City Railroad | 16 | 280 | 93,350 | 311,702 |
| Atchison, Topeka & Santa Fe Railroad | | | 504,404 | |
| Wisconsin Central Railroad | 14 | 819 | 3,040 | 240,593 |
| Cleveland, Cincinnati, Chicago & St. Louis R. R. | 90 | 2,532 | 111,000 | 46,553,542 |
| Louisville, New Albany & Chicago Railroad | | 1,124 | 825,000 | 43,200,476 |
| Michigan Central Railroad | 256 | 59,898 | 608,425 | 165,411,781 |
| Lake Shore & Michigan Southern Railroad | 259 | 35,738 | 247,337 | 90,421,327 |
| Pittsburgh, Ft. Wayne & Chicago Railroad | | 7,404 | | 90,554,574 |
| Pittsburgh, Cincinnati, Chicago & St. Louis R. R. | | 12,233 | | 57,889,237 |
| Baltimore & Ohio Railroad | | 6,897 | | 28,204,645 |
| Chicago & Grand Trunk Railroad | 709 | 64,706 | 168,200 | 95,723,061 |
| New York, Chicago & St. Louis Railroad | | 53,239 | 592 | 46,490,626 |
| Chicago & Erie Railroad | | 22,849 | | 19,444,685 |
| Totals | 77,985 | 392,786 | 300,198,241 | 823,801,460 |

HOG PRODUCTS, OTHER THAN LARD.

Receipts and shipments of these commodities during 1890, by months.

| Months. | BARRELED PORK. | | OTHER MEATS. | |
|-----------------|--------------------|-------------------|-------------------|------------------|
| | Received. Brls. | Shipped. Brls. | Received. Lbs. | Shipped. Lbs. |
| January | 4,313 | 38,094 | 28,243,959 | 82,738,306 |
| February | 4,910 | 33,843 | 23,979,373 | 61,916,731 |
| March | 5,545 | 30,613 | 26,408,878 | 62,806,804 |
| April | 10,491 | 19,064 | 25,690,790 | 56,655,053 |
| May | 8,476 | 30,396 | 26,320,818 | 56,366,136 |
| June | 8,900 | 19,794 | 33,000,560 | 60,062,517 |
| July | 8,944 | 17,675 | 28,842,138 | 72,513,510 |
| August | 4,159 | 24,622 | 24,264,221 | 67,794,215 |
| September | 2,436 | 55,079 | 18,373,646 | 86,508,374 |
| October | 5,703 | 40,862 | 19,606,489 | 73,551,071 |
| November | 10,190 | 43,718 | 23,939,682 | 75,210,971 |
| December | 3,918 | 38,834 | 21,562,662 | 67,660,772 |
| Totals | 77,985 | 392,786 | 300,198,241 | 823,801,460 |

MESS PORK.

Current prices of mess pork per barrel in the Chicago Market on the first and sixteenth days of each month for nine years.

| | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. |
|----------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|
| January..... | 1 16 60 @16 62½ | 18 85 @17 10 | 14 12½ @14 25 | 11 40 @11 50 | 9 95 @10 00 | 12 20 @12 35 | 15 25 @15 37½ | 12 80 @12 90 | 9 10 @ 9 12½ |
| February..... | 1 18 45 @18 50 | 17 55 @17 40 | 14 70 @14 75 | 12 20 @12 25 | 10 65 @11 15 | 11 87½ @12 00 | 14 75 @14 80 | 12 80 @12 80 | 9 70 @ 9 75 |
| March..... | 1 17 60 @17 60 | 18 20 @18 20 | 16 30 @16 30 | 13 00 @13 05 | 10 95 @11 00 | 14 25 @14 27½ | 14 25 @14 25 | 11 00 @11 17½ | 9 80 @ 9 85 |
| April..... | 1 16 90 @17 00 | 18 15 @18 25 | 17 70 @17 85 | 12 37½ @12 50 | 10 37½ @10 50 | 18 15 @18 20 | 13 87½ @13 95 | 11 05 @11 15 | 10 45 @10 55 |
| May..... | 1 17 25 @17 37½ | 18 25 @18 35 | 17 90 @17 95 | 12 35 @12 40 | 9 75 @9 80 | 20 25 @20 50 | 13 25 @13 35 | 12 45 @12 50 | 10 60 @10 65 |
| June..... | 1 18 35 @18 40 | 18 10 @18 15 | 16 55 @16 60 | 11 55 @11 60 | 9 25 @9 30 | 14 00 @14 50 | 14 12½ @14 25 | 11 45 @11 55 | 13 25 @13 37½ |
| July..... | 1 18 40 @18 45 | 19 45 @19 57½ | 17 00 @17 25 | 11 57½ @11 50 | 9 05 @9 10 | 14 50 @15 00 | 13 60 @13 75 | 11 45 @11 55 | 13 25 @13 37½ |
| August..... | 1 19 15 @19 25 | 19 40 @19 75 | 17 20 @17 25 | 11 05 @11 10 | 8 75 @8 80 | 13 50 @14 00 | 14 25 @14 35 | 11 67½ @11 83½ | 13 25 @13 37½ |
| September..... | 1 19 45 @19 50 | 19 12½ @19 25 | 18 75 @18 80 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 95 @14 00 | 11 67½ @11 83½ | 13 12½ @13 25 |
| October..... | 1 20 90 @20 95 | 17 80 @17 85 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| November..... | 1 21 60 @21 65 | 17 75 @17 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| December..... | 1 20 75 @20 80 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| January..... | 1 20 60 @20 65 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| February..... | 1 21 87½ @21 95 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| March..... | 1 22 40 @22 45 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| April..... | 1 23 00 @23 05 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| May..... | 1 24 00 @24 05 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| June..... | 1 25 00 @25 05 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| July..... | 1 26 00 @26 05 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| August..... | 1 27 00 @27 05 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| September..... | 1 28 00 @28 05 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| October..... | 1 29 00 @29 05 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| November..... | 1 30 00 @30 05 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |
| December..... | 1 31 00 @31 05 | 18 75 @18 80 | 18 00 @18 05 | 10 35 @10 40 | 8 35 @8 40 | 13 50 @14 00 | 13 60 @13 65 | 11 65 @11 70 | 11 50 @11 55 |

STANDARD

Entire range of cash prices for these

| Week ending | | Mess Pork, per brl. | Lard, steam rendered, per 100 lbs. | Grease, common to prime, per lb. | Green hams, loose, per lb. |
|-------------|----|------------------------|--|---|----------------------------------|
| January | 4 | \$ 9 10 @ 9 37½ | 85 80 @ 5 82½ | 3½ @ 4½ | \$7 12½ @ 7 25 |
| | 11 | 9 20 @ 9 50 | 5 77½ @ 5 82½ | 3½ @ 4½ | 7 25 @ 7 40 |
| | 18 | 9 50 @ 9 62½ | 5 77½ @ 5 85 | 3½ @ 4½ | 7 35 @ 7 62½ |
| | 25 | 9 75 @ 10 10 | 5 85 @ 5 97½ | 3½ @ 4½ | 7 60 @ 7 87½ |
| February | 1 | 9 60 @ 9 75 | 5 77½ @ 5 87½ | 3½ @ 4½ | 7 60 @ 7 75 |
| | 8 | 9 70 @ 9 90 | 5 80 @ 5 85 | 3½ @ 4½ | 7 60 @ 7 80 |
| | 15 | 9 65 @ 9 85 | 5 77½ @ 5 82½ | 3½ @ 4½ | 7 75 @ 7 80 |
| | 22 | 9 70 @ 9 75 | 5 70 @ 5 80 | 3½ @ 4½ | 7 75 @ 7 80 |
| March | 1 | 9 70 @ 9 80 | 5 70 @ 5 80 | 3½ @ 4½ | 7 87½ @ 8 00 |
| | 8 | 9 85 @ 10 00 | 5 87½ @ 5 90 | 3½ @ 4½ | 7 95 @ 8 12½ |
| | 15 | 9 90 @ 10 62½ | 5 97½ @ 6 20 | 3½ @ 4½ | 8 10 @ 8 37½ |
| | 22 | 10 37½ @ 10 50 | 6 05 @ 6 10 | 3½ @ 4½ | 8 25 @ 8 37½ |
| | 29 | 10 45 @ 10 60 | 6 12½ @ 6 17½ | 3½ @ 4½ | 8 35 @ 8 50 |
| April | 5 | 10 50 @ 10 62½ | 6 07½ @ 6 15 | 3½ @ 4½ | 8 37½ @ 8 50 |
| | 12 | 10 40 @ 13 25 | 6 12½ @ 6 22½ | 3½ @ 4½ | 8 45 @ 8 62½ |
| | 19 | 12 62½ @ 13 37½ | 6 35 @ 6 52½ | 3½ @ 4½ | 8 50 @ 8 62½ |
| | 26 | 12 62½ @ 13 62½ | 6 25 @ 6 45 | 3½ @ 4½ | 8 37½ @ 8 62½ |
| May | 3 | 13 75 @ 13 32½ | 6 20 @ 6 40 | 3½ @ 4½ | 8 35 @ 8 40 |
| | 10 | 12 87½ @ 13 25 | 6 20 @ 6 37½ | 3½ @ 4½ | 8 35 @ 8 40 |
| | 17 | 11 75 @ 13 00 | 6 20 @ 6 27½ | 3½ @ 4½ | 8 35 @ 8 55 |
| | 24 | 12 00 @ 13 00 | 6 07½ @ 6 20 | 3½ @ 4½ | 8 35 @ 8 55 |
| | 31 | 12 75 @ 13 25 | 6 00 @ 6 12½ | 3½ @ 4½ | 8 12½ @ 8 37½ |
| June | 7 | 12 62½ @ 13 25 | 5 85 @ 5 92½ | 3½ @ 4½ | 8 00 @ 8 25 |
| | 14 | 11 50 @ 12 75 | 5 80 @ 5 92½ | 3½ @ 4½ | 7 85 @ 8 00 |
| | 21 | 11 50 @ 13 00 | 5 82½ @ 5 90 | 3½ @ 4½ | 7 85 @ 8 00 |
| | 28 | 11 50 @ 12 25 | 5 65 @ 5 82½ | 3½ @ 4½ | 7 85 @ 8 15 |
| July | 5 | 11 25 @ 12 25 | 5 65 @ 5 70 | 3½ @ 4½ | 8 12½ @ 8 15 |
| | 12 | 11 25 @ 12 25 | 5 62½ @ 5 80 | 3½ @ 4½ | 8 00 @ 8 12½ |
| | 19 | 11 25 @ 11 87½ | 5 77½ @ 5 87½ | 3½ @ 4½ | 7 90 @ 8 05 |
| | 26 | 10 75 @ 12 25 | 5 75 @ 5 95 | 3½ @ 4½ | 7 70 @ 8 00 |
| August | 2 | 11 25 @ 12 00 | 5 97½ @ 6 15 | 3½ @ 4½ | 7 75 @ 7 90 |
| | 9 | 11 25 @ 12 00 | 6 00 @ 6 25 | 3½ @ 4½ | 7 80 @ 8 05 |
| | 16 | 11 00 @ 11 50 | 6 07½ @ 6 20 | 3½ @ 4½ | 7 50 @ 7 90 |
| | 23 | 11 00 @ 11 50 | 6 00 @ 6 25 | 3½ @ 4½ | 7 30 @ 7 37½ |
| | 30 | 10 10 @ 11 37½ | 6 12½ @ 6 22½ | 3½ @ 4½ | 7 20 @ 7 37½ |
| September | 6 | 9 25 @ 10 87½ | 6 17½ @ 6 27½ | 3½ @ 4½ | 7 35 @ 7 62½ |
| | 13 | 9 60 @ 10 00 | 6 22½ @ 6 30 | 3½ @ 4½ | 7 50 @ 7 75 |
| | 20 | 9 62½ @ 10 45 | 6 22½ @ 6 27½ | 3½ @ 4½ | 7 70 @ 7 90 |
| | 27 | 9 25 @ 9 75 | 6 00 @ 6 20 | 3½ @ 4½ | 7 75 @ 7 90 |
| October | 4 | 9 50 @ 10 25 | 6 10 @ 6 20 | 3½ @ 4½ | 7 75 @ 7 87½ |
| | 11 | 9 75 @ 9 87½ | 6 20 @ 6 27½ | 3½ @ 4½ | 7 75 @ 7 87½ |
| | 18 | 9 60 @ 11 50 | 6 15 @ 6 25 | 3½ @ 4½ | 7 65 @ 7 80 |
| | 25 | 10 00 @ 12 00 | 6 35 @ 6 45 | 3½ @ 4½ | 7 70 @ 7 87½ |
| November | 1 | 10 12½ @ 11 87½ | 6 25 @ 6 35 | 3½ @ 4½ | 7 50 @ 7 75 |
| | 8 | 9 75 @ 11 75 | 6 02½ @ 6 22½ | 3½ @ 4½ | 7 50 @ 7 62½ |
| | 15 | 9 00 @ 11 62½ | 6 00 @ 6 25 | 3½ @ 4½ | 7 45 @ 7 55 |
| | 22 | 8 62½ @ 11 37½ | 5 75 @ 6 22½ | 3½ @ 4½ | 7 25 @ 7 50 |
| | 29 | 9 00 @ 11 25 | 5 75 @ 6 05 | 3 @ 4½ | 7 30 @ 7 50 |
| December | 6 | 8 00 @ 11 00 | 5 50 @ 5 82½ | 3 @ 4½ | 7 12½ @ 7 37½ |
| | 13 | 8 00 @ 10 37½ | 5 50 @ 5 80 | 3 @ 4½ | 7 00 @ 7 30 |
| | 20 | 8 00 @ 10 15 | 5 60 @ 5 75 | 3 @ 4½ | 6 87½ @ 7 12½ |
| | 27 | 7 50 @ 10 00 | 5 60 @ 5 82½ | 3 @ 4½ | 6 87½ @ 7 05 |

HOG PRODUCTS.

commodities for each week during 1890.

| Green shoulders, loose, per lb. | Sweet pickled hams, per lb. | Dry salted shoulders, loose, per 100 lbs. | Short ribbed middles, loose, per 100 lbs. | Short clear middles, loose, per 100 lbs. | Long clear middles, loose, per 100 lbs. |
|--|-----------------------------------|--|--|---|--|
| 83 50 @ 3 62½ | 88 00 @ 8 12½ | 84 12½ @ 4 25 | 84 50 @ 4 65 | 84 95 @ 5 00 | 84 75 @ 4 87½ |
| 3 62½ @ 3 75 | 8 00 @ 8 12½ | 4 12½ @ 4 25 | 4 50 @ 4 80 | 4 90 @ 5 00 | 4 70 @ 4 80 |
| 3 62½ @ 3 87½ | 8 12½ @ 8 25 | 4 12½ @ 4 30 | 4 62½ @ 4 80 | 4 95 @ 5 00 | 4 75 @ 4 80 |
| 3 75 @ 4 00 | 8 12½ @ 8 50 | 4 20 @ 4 30 | 4 75 @ 4 95 | 5 05 @ 5 15 | 4 85 @ 5 00 |
| 3 75 @ 3 80 | 8 37½ @ 8 50 | 4 25 @ 4 40 | 4 70 @ 4 85 | 5 00 @ 5 10 | 4 85 @ 4 95 |
| 3 75 @ 3 90 | 8 37½ @ 8 50 | 4 25 @ 4 37½ | 4 75 @ 4 85 | 5 00 @ 5 10 | 4 85 @ 4 95 |
| 3 87½ @ 4 05 | 8 37½ @ 8 50 | 4 25 @ 4 37½ | 4 70 @ 4 80 | 5 00 @ 5 10 | 4 85 @ 4 90 |
| 4 00 @ 4 05 | 8 37½ @ 8 50 | 4 15 @ 4 25 | 4 65 @ 4 75 | 4 95 @ 5 00 | 4 75 @ 4 80 |
| 4 00 @ 4 05 | 8 37½ @ 8 50 | 4 12½ @ 4 30 | 4 70 @ 4 85 | 4 95 @ 5 05 | 4 85 @ 4 95 |
| 4 00 @ 4 12½ | 8 37½ @ 8 62½ | 4 15 @ 4 25 | 4 80 @ 4 90 | 5 10 @ 5 25 | 4 95 @ 5 10 |
| 4 10 @ 4 35 | 8 50 @ 8 75 | 4 25 @ 4 50 | 4 90 @ 5 10 | 5 25 @ 5 40 | 5 05 @ 5 25 |
| 4 35 @ 4 37½ | 8 75 @ 9 00 | 4 35 @ 4 50 | 4 97½ @ 5 10 | 5 35 @ 5 50 | 5 20 @ 5 35 |
| 4 35 @ 4 50 | 8 75 @ 9 00 | 4 40 @ 4 50 | 5 05 @ 5 20 | 5 40 @ 5 50 | 5 20 @ 5 35 |
| 4 35 @ 4 50 | 8 75 @ 8 87½ | 4 40 @ 4 50 | 5 10 @ 5 15 | 5 45 @ 5 60 | 5 30 @ 5 35 |
| 4 37½ @ 4 50 | 8 75 @ 8 87½ | 4 40 @ 4 80 | 5 10 @ 5 55 | 5 50 @ 5 70 | 5 30 @ 5 60 |
| 4 50 @ 4 62½ | 8 75 @ 9 00 | 4 80 @ 5 25 | 5 50 @ 5 70 | 5 90 @ 6 00 | 5 65 @ 5 90 |
| 4 37½ @ 4 62½ | 8 75 @ 9 00 | 5 00 @ 5 25 | 5 20 @ 5 50 | 5 60 @ 5 75 | 5 45 @ 5 90 |
| 4 37½ @ 4 50 | 8 75 @ 8 87½ | 5 00 @ 5 25 | 5 15 @ 5 50 | 5 70 @ 5 80 | 5 50 @ 5 70 |
| 4 37½ @ 4 65 | 8 75 @ 9 00 | 5 00 @ 5 10 | 5 35 @ 5 45 | 5 70 @ 5 90 | 5 60 @ 5 75 |
| 4 50 @ 4 65 | 8 75 @ 9 00 | 5 00 @ 5 20 | 5 30 @ 5 40 | 5 75 @ 5 90 | 5 60 @ 5 75 |
| 4 37½ @ 4 62½ | 8 87½ @ 9 00 | 5 10 @ 5 20 | 5 20 @ 5 35 | 5 70 @ 5 85 | 5 55 @ 5 70 |
| 4 25 @ 4 50 | 8 75 @ 9 00 | 5 10 @ 5 20 | 5 15 @ 5 25 | 5 65 @ 5 75 | 5 50 @ 5 60 |
| 4 12½ @ 4 37½ | 8 62½ @ 8 87½ | 5 10 @ 5 20 | 4 95 @ 5 20 | 5 40 @ 5 70 | 5 30 @ 5 50 |
| 4 12½ @ 4 37½ | 8 62½ @ 8 75 | 5 00 @ 5 20 | 4 90 @ 5 10 | 5 35 @ 5 60 | 5 25 @ 5 45 |
| 4 12½ @ 4 25 | 8 62½ @ 8 75 | 5 00 @ 5 20 | 4 95 @ 5 15 | 5 40 @ 5 60 | 5 25 @ 5 40 |
| 4 12½ @ 4 40 | 8 62½ @ 8 87½ | 5 00 @ 5 25 | 4 90 @ 5 10 | 5 30 @ 5 50 | 5 20 @ 5 40 |
| 4 37½ @ 4 40 | 8 75 @ 9 00 | 5 00 @ 5 25 | 4 85 @ 5 10 | 5 30 @ 5 50 | 5 20 @ 5 40 |
| 4 45 @ 4 62½ | 9 00 @ 9 25 | 5 20 @ 5 25 | 5 00 @ 5 25 | 5 40 @ 5 50 | 5 30 @ 5 40 |
| 4 45 @ 4 50 | 9 12½ @ 9 50 | 5 20 @ 5 50 | 5 40 @ 5 75 | 5 45 @ 5 55 | 5 35 @ 5 45 |
| 4 50 @ 4 90 | 9 37½ @ 9 50 | 5 20 @ 5 50 | 4 95 @ 5 20 | 5 30 @ 5 50 | 5 20 @ 5 40 |
| 4 75 @ 4 87½ | 9 37½ @ 9 62½ | 5 62½ @ 6 00 | 5 00 @ 5 30 | 5 55 @ 5 75 | 5 45 @ 5 60 |
| 4 50 @ 4 87½ | 9 25 @ 9 62½ | 5 87½ @ 6 00 | 5 20 @ 5 50 | 5 55 @ 5 80 | 5 45 @ 5 65 |
| 4 40 @ 4 50 | 9 12½ @ 9 37½ | 5 75 @ 6 00 | 5 25 @ 5 45 | 5 70 @ 5 85 | 5 60 @ 5 75 |
| 4 45 @ 4 60 | 9 00 @ 9 25 | 5 75 @ 5 87½ | 5 25 @ 5 45 | 5 70 @ 5 80 | 5 50 @ 5 75 |
| 4 45 @ 4 60 | 8 75 @ 9 12½ | 5 75 @ 5 87½ | 5 20 @ 5 40 | 5 60 @ 5 75 | 5 45 @ 5 60 |
| 4 50 @ 4 87½ | 8 75 @ 9 00 | 5 75 @ 5 87½ | 5 30 @ 5 50 | 5 60 @ 5 70 | 5 45 @ 5 60 |
| 4 75 @ 5 00 | 8 75 @ 8 87½ | 5 75 @ 5 87½ | 5 25 @ 5 45 | 5 60 @ 5 90 | 5 50 @ 5 75 |
| 4 75 @ 5 00 | 8 87½ @ 9 00 | 5 75 @ 5 87½ | 5 20 @ 5 35 | 5 70 @ 5 87½ | 5 65 @ 5 75 |
| 4 70 @ 4 87½ | 8 87½ @ 9 00 | 5 62½ @ 5 75 | 5 22½ @ 5 30 | 5 50 @ 5 75 | 5 40 @ 5 65 |
| 4 75 @ 4 87½ | 8 87½ @ 9 00 | 5 62½ @ 5 75 | 5 25 @ 5 50 | 5 65 @ 5 75 | 5 45 @ 5 60 |
| 4 70 @ 4 80 | 8 87½ @ 9 00 | 5 62½ @ 5 75 | 5 25 @ 5 40 | 5 65 @ 5 80 | 5 45 @ 5 70 |
| 4 62½ @ 4 80 | 8 87½ @ 9 00 | 5 62½ @ 5 75 | 5 40 @ 5 50 | 5 80 @ 5 95 | 5 60 @ 5 80 |
| 4 50 @ 4 65 | 8 62½ @ 8 87½ | 5 62½ @ 5 75 | 5 35 @ 5 60 | 5 80 @ 5 95 | 5 65 @ 5 80 |
| 4 25 @ 4 62½ | 8 25 @ 8 75 | 5 50 @ 5 65 | 5 35 @ 5 50 | 5 75 @ 5 90 | 5 60 @ 5 75 |
| 4 00 @ 4 12½ | 8 25 @ 8 37½ | 5 25 @ 5 62½ | 5 35 @ 5 50 | 5 65 @ 5 85 | 5 60 @ 5 80 |
| 3 70 @ 4 12½ | 8 00 @ 8 25 | 4 87½ @ 5 12½ | 5 12½ @ 5 45 | 5 55 @ 5 90 | 5 60 @ 6 00 |
| 3 75 @ 4 00 | 8 12½ @ 8 25 | 4 87½ @ 5 00 | 5 20 @ 5 50 | 5 70 @ 5 90 | 5 70 @ 5 90 |
| 3 62½ @ 3 90 | 8 00 @ 8 25 | 4 50 @ 4 87½ | 4 90 @ 5 20 | 5 25 @ 5 70 | 5 10 @ 5 70 |
| 3 50 @ 3 75 | 7 75 @ 8 12½ | 4 50 @ 4 62½ | 4 90 @ 5 05 | 5 25 @ 5 35 | 5 15 @ 5 25 |
| 3 50 @ 3 62½ | 7 62½ @ 7 87½ | 4 25 @ 4 60 | 4 75 @ 4 97½ | 5 10 @ 5 25 | 4 90 @ 5 20 |
| 3 50 @ 3 62½ | 7 62½ @ 7 75 | 4 25 @ 4 35 | 4 50 @ 4 75 | 5 00 @ 5 25 | 4 85 @ 5 00 |

HOG PRODUCTS.

The output for the winter season of 1889-1890 (November 1 to March 1).

| PACKERS. | SHOULDERS. | | | | SIDES—POUNDS. | | | | | | | | Hocks. Brls. | Pigs' tongues. Brls. | Grease. Pkgs. |
|------------------------------------|---------------------------|------------------------------|-------------------------------------|---------|---------------|-----------------|----------------|------------------------------------|------------|-----------|------------|-------|-----------------|-------------------------|------------------|
| | Sweet pickled. Tcs. | Califor- nia cut. Lbs. | Green and dry salted. Lbs. | Rough. | Short rib. | Short clear. | Long clear. | Foreign and special cuts. | Bellies. | Backs. | Loins. | | | | |
| Agar & Marshall..... | 300 | 120,171 | 1,517,520 | | 6,551,809 | 53,818 | 84,082 | 7,099,954 | 100,000 | | 120,000 | | | | 89 |
| Allerton Packing Co..... | 303 | 75,737 | 4,204,878 | | 110,238 | 110,238 | 301,776 | 314,744 | 1,836,801 | 1,326,612 | 860,586 | | | | 700 |
| Anglo-American Provision Co..... | 2,170 | 2,416,791 | 1,186,126 | | 14,686,256 | 11,246,920 | 1,296,082 | | 370,800 | 728,123 | 6,000,000 | 267 | | | 1,170 |
| Armour & Co..... | 15,010 | | | | | | | | | | 286,640 | | | | |
| Arnold Bros..... | 690 | 862,535 | 1,978,192 | | 23,388,326 | 4,580,274 | 1,100,040 | 955 | 359,181 | 261,515 | 190,360 | 4 | | | 246 |
| Chl. Packing and Provision Co..... | 5,975 | 126,900 | 1,353,126 | | 6,488,876 | 50,000 | | | 213,000 | | 150,000 | | | | |
| Cudahy, John..... | 578 | | | | | | | | 117,980 | | 141,500 | | | | |
| Dalmke & Fischer..... | 137 | | | | | | | | | | | | | | |
| Decker & Unrath..... | 385 | | | | | | | | | | | | | | |
| Hately, John C..... | 232 | 102,576 | 973,057 | | 3,296,590 | 306,054 | 140,542 | 1,000,000 | 47,000 | 51,000 | | | | | |
| International Provision Co..... | 6,053 | 1,407,900 | 1,256,254 | | 8,054,651 | 6,240,312 | 1,640,044 | 2,136,748 | 852,890 | 884,213 | 182,979 | | | | 235 |
| Jones & Stiles..... | 389 | | 477,824 | | 119,006 | 430,722 | 1,186,519 | | 224,292 | 149,575 | 198,000 | | | | 80 |
| Lautenschlager, A. C..... | 510 | | | | | | | 8,300,000 | | | | | | | |
| Morton, Thomas J..... | 562 | | | | 984,386 | | 607,355 | 3,190,875 | 220,043 | 158,005 | 25,600 | | | | 43 |
| Moran & Healy..... | 240,000 | | 248,083 | | | | | | 200,000 | | 200,000 | | | | |
| Morris, Edward..... | 544 | 218,100 | 5,281 | | 914,651 | 132,548 | 24,499 | 163,096 | 3-2,333 | 20,190 | | | | | 27 |
| North American Provision Co..... | 544 | | | | 65,685 | 263,206 | | 1,733,984 | 5,640,303 | | 5,019,054 | | | | 973 |
| Swift & Co..... | 6,100 | 1,037,758 | 1,465,406 | | | | 200,000 | 1,000,000 | 3,000,000 | | 1,500,000 | | | | 550 |
| Underwood & Co..... | 5,000 | 500,000 | | | | | | 204,000 | 588,100 | 19,000 | 338,320 | | | | 57 |
| Small houses..... | 1,226 | 14,800 | 115,000 | | | 130,000 | 48,000 | | | | | | | | |
| Totals—Season 1889-90..... | 46,182 | 6,982,318 | 15,129,630 | | 68,915,403 | 23,634,090 | 6,521,639 | 21,589,618 | 21,451,745 | 3,578,233 | 15,384,932 | 302 | | | 1,788 |
| " " 1888-9..... | 28,904 | 4,825,760 | 8,878,823 | 25,000 | 42,386,385 | 20,146,868 | 3,912,576 | 30,826,694 | 10,905,425 | 1,359,056 | 6,881,759 | 25 | | | 880 |
| " " 1887-8..... | 35,240 | 4,156,544 | 14,039,533 | 19,100 | 56,581,425 | 8,076,797 | 3,097,281 | 25,285,671 | 10,356,575 | 1,737,323 | 5,560,382 | 136 | | | 456 |
| " " 1886-7..... | 24,795 | 3,418,402 | 16,874,617 | 550,000 | 52,226,869 | 10,060,361 | 6,248,468 | 33,003,880 | 11,545,380 | 2,206,545 | 506 | | | | 1,041 |
| " " 1885-6..... | 51,545 | 5,601,976 | 19,652,304 | 133,545 | 66,404,910 | 22,401,829 | 8,720,485 | 28,947,791 | 13,790,216 | 2,623,882 | 5,049,680 | 1,292 | | | 1,638 |
| " " 1884-5..... | 40,304 | 2,902,270 | 29,999,957 | 466,478 | 80,404,510 | 19,800,999 | 18,066,520 | 36,197,003 | 9,162,428 | 1,371,814 | | | | | 806 |
| " " 1883-4..... | 35,862 | 2,064,267 | 31,879,254 | 290,000 | 53,226,138 | 14,064,094 | 16,066,520 | 36,197,003 | 7,446,898 | 1,136,688 | | | | | 1,137 |
| " " 1882-3..... | 42,620 | | | 92,500 | 76,276,736 | 21,566,363 | 25,254,531 | 46,180,507 | 5,697,735 | 1,821,730 | | | | | 842 |
| " " 1881-2..... | 20,129 | 34,128,102 | 38,166,035 | 200,000 | 63,702,663 | 15,390,842 | 29,804,358 | 45,244,263 | 4,503,681 | 2,323,681 | | | | | 1,566 |
| " " 1880-1..... | 17,720 | | | 25,000 | 60,642,845 | 33,106,966 | 52,679,140 | 80,801,329 | 4,566,533 | 3,773,277 | | | | | 1,610 |
| " " 1879-80..... | 15,171 | | | 52,500 | 87,512,180 | 27,231,460 | 39,751,783 | 47,573,277 | 4,376,253 | 1,974,643 | | | | | 1,253 |
| " " 1878-9..... | 9,538 | | | 294,634 | 65,355,578 | 50,624,356 | 60,574,233 | 80,006,003 | 5,106,677 | 7,120,598 | | | | | 1,915 |
| " " 1877-8..... | 9,172 | | | 330,000 | 49,173,464 | 43,256,868 | 64,159,504 | 44,740,517 | 2,496,681 | 2,474,928 | | | | | 2,578 |

HOG PRODUCTS.

The output for the winter season of 1889-1890 (November 1 to March 1).

| PACKERS. | LARD. | | | PORK - BARRELS. | | | | | | | HAMS. | | | | | | | |
|-----------------------------|--------------------|-----------------|--------|-----------------|-----------|-----------|---------------------|----------------|-----------------|-------------------------|---------------------|----------------|----------------------------|----------------|------------------------|----------------------|-----------------------------|------------------------|
| | Contract. Tons. | Other kinds. | Lbs. | Clear. | Mess. | M. O. | Family and back. | Prime mess. | Extra prime. | Shoulder, butt, etc. | Miscella- neous. | Total pork. | Sweet pickled. Tons. | Green. Lbs. | Dry salted. Lbs. | Long cut. Lbs. | Starford- shire. Lbs. | Other cure. Lbs. |
| Agar & Marshall | 700 | 285,839 | 34 | 15,042 | 38 | 1,500 | 1,500 | 1,500 | 1,500 | 1,200 | .. | 15,131 | 550 | 2,566,937 | 16,841 | 2,896,261 | 389,247 | 43,812 |
| Allerton Packing Co. | 8,968 | 105,000 | 34 | 250 | 2,250 | 1,500 | 1,500 | 1,500 | 1,500 | 1,200 | .. | 6,734 | 14,150 | 4,088,902 | 30,427 | .. | .. | .. |
| Anglo-American Prov. Co. | 37,432 | 9,677,518 | 26,637 | 14,661 | 1,081 | 5,298 | 135 | .. | .. | .. | .. | 47,700 | 40,638 | .. | .. | .. | .. | .. |
| Armour & Co. | 34,424 | 578,500 | 625 | 7,192 | 1,081 | 5,298 | 135 | .. | .. | .. | .. | 47,700 | 40,638 | .. | .. | .. | .. | .. |
| Arnold Bros. | 625 | 578,500 | 625 | 7,192 | 1,081 | 5,298 | 135 | .. | .. | .. | .. | 47,700 | 40,638 | .. | .. | .. | .. | .. |
| Chicago Packing & Prov. Co. | 82,718 | 2,712,183 | 2,711 | 11,960 | 545 | 5,804 | 232 | 26 | 26 | 1,591 | .. | 17,213 | 18,934 | 2,322,500 | 307,382 | 12,111 | .. | .. |
| Cudahy, John | 8,594 | 1,218,697 | 20,949 | 2,711 | 545 | 5,804 | 232 | 26 | 26 | 1,591 | .. | 28,966 | 942 | 3,080,857 | 5,100 | .. | .. | .. |
| Dahmke & Fischer | 1,482 | 883 | 4,476 | 1,675 | 3,231 | 6,643 | 1,218 | .. | .. | .. | .. | 3,237 | 660 | 1,019,351 | 66,190 | .. | .. | .. |
| Decker & Unrath | 883 | 4,476 | 1,675 | 3,231 | 6,643 | 1,218 | .. | .. | .. | .. | .. | 3,237 | 660 | 1,019,351 | 66,190 | .. | .. | .. |
| International Provision Co. | 25,098 | 1,828,382 | 6,643 | 1,218 | .. | .. | .. | .. | .. | .. | .. | 6,643 | 17,329 | 1,190,000 | 382,869 | 532,647 | .. | .. |
| Jones & Stiles | 5,342 | 1,509 | 2,940 | 4,778 | .. | .. | .. | .. | .. | .. | .. | 1,218 | 800 | 1,120,000 | 789,623 | .. | .. | .. |
| Lautenschlager, A. C. | 1,509 | 2,940 | 4,778 | .. | .. | .. | .. | .. | .. | .. | .. | 1,218 | 800 | 1,120,000 | 789,623 | .. | .. | .. |
| Lipton, Thomas J. | 2,940 | 4,778 | 850 | 1,879 | 49,500 | 19,303 | 5,891,875 | 914 | 1,293,918 | .. | .. | .. | 1,002 | 25,000 | 65,563 | 2,115,978 | 1,832 | .. |
| Moran & Healy | 4,778 | 850 | 1,879 | 49,500 | 19,303 | 5,891,875 | 914 | 1,293,918 | .. | .. | .. | .. | 1,002 | 25,000 | 65,563 | 2,115,978 | 1,832 | .. |
| Morris, Edward | 850 | 1,879 | 49,500 | 19,303 | 5,891,875 | 914 | 1,293,918 | .. | .. | .. | .. | .. | 1,002 | 25,000 | 65,563 | 2,115,978 | 1,832 | .. |
| North Am. Prov. Co. | 19,303 | 5,891,875 | 914 | 1,293,918 | .. | .. | .. | .. | .. | .. | .. | .. | 1,002 | 25,000 | 65,563 | 2,115,978 | 1,832 | .. |
| Swift & Co. | 914 | 1,293,918 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,002 | 25,000 | 65,563 | 2,115,978 | 1,832 | .. |
| Underwood & Co. | 1,293,918 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,002 | 25,000 | 65,563 | 2,115,978 | 1,832 | .. |
| Small houses | 914 | 1,293,918 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1,002 | 25,000 | 65,563 | 2,115,978 | 1,832 | .. |
| Totals--Season 1889-90 | 182,736 | 29,707,658 | 32,082 | 76,916 | 250 | 21,381 | 13,182 | 2,031 | 4,138 | 11,382 | 11,382 | 135,463 | 17,446,241 | 1,006,242 | 7,801,720 | 391,129 | 2,558,812 | 2,558,812 |
| " 1888-9 | 100,167 | 19,082,279 | 10,774 | 139,854 | 35,238 | 5,529 | 3,234 | 6,898 | 35,270 | 233,787 | 76,243 | 17,054,236 | 590,112 | 5,448,961 | 81,541 | 561,898 | 561,898 | 561,898 |
| " 1887-8 | 88,379 | 22,533,100 | 23,191 | 134,862 | 4,189 | 11,291 | 1,618 | 4,774 | 11,291 | 191,217 | 76,733 | 21,914,032 | 59,418 | 5,718,815 | 81,541 | 561,898 | 561,898 | 561,898 |
| " 1886-7 | 102,476 | 27,094,295 | 35,251 | 125,198 | 8,734 | 12,574 | 8,963 | 8,978 | 8,978 | 904,462 | 112,435 | 25,722,007 | 2,825,014 | 6,801,338 | 840,328 | 3,924,325 | 3,924,325 | 3,924,325 |
| " 1885-6 | 194,973 | 28,845,094 | 25,973 | 306,233 | 12,394 | 10,976 | 3,363 | 5,223 | 3,363 | 378,765 | 111,875 | 25,053,680 | 1,788,765 | 12,967,172 | 2,281,373 | 1,400,214 | 1,400,214 | 1,400,214 |
| " 1884-5 | 196,766 | 22,064,697 | 7,292 | 315,884 | 8,250 | 14,655 | 18,041 | 8,516 | 11,245 | 341,699 | 83,817 | 20,423,989 | 1,192,667 | 12,006,172 | 1,108,373 | 4,770,146 | 4,770,146 | 4,770,146 |
| " 1883-4 | 204,894 | 11,892 | 13,031 | 19,800 | 10,536 | 496 | 496 | 496 | 496 | 423,300 | 125,324 | 23,278,080 | 857,338 | 12,045,559 | 2,454,153 | 8,673,562 | 8,673,562 | 8,673,562 |
| " 1882-3 | 281,137 | 2,321,865 | 634 | 11,892 | 13,031 | 19,800 | 10,536 | 496 | 496 | 423,300 | 125,324 | 23,278,080 | 857,338 | 12,045,559 | 2,454,153 | 8,673,562 | 8,673,562 | 8,673,562 |
| " 1881-2 | 285,127 | 932,947 | 437 | 162 | 6,913 | 17,387 | 10,677 | 1,022 | 1,022 | 384,924 | 98,406 | 24,981,411 | 1,280,398 | 13,043,229 | 1,654,206 | 7,063,026 | 7,063,026 | 7,063,026 |
| " 1880-1 | 316,884 | 2,089,225 | 625 | 8,015 | 18,516 | 7,023 | 392 | 392 | 392 | 593,236 | 108,638 | 25,983,498 | 2,799,420 | 16,897,857 | 2,005,444 | 8,506,312 | 8,506,312 | 8,506,312 |
| " 1879-80 | 304,079 | 1,873,313 | 620 | 6,816 | 4,462 | 6,719 | 1,362 | 1,362 | 1,362 | 332,232 | 108,337 | 21,938,601 | 3,263,368 | 17,170,742 | 1,710,742 | 2,534,866 | 2,534,866 | 2,534,866 |
| " 1878-9 | 305,659 | 972,219 | 802 | 1,893 | 8,897 | 8,579 | 2,509 | 2,509 | 2,509 | 338,431 | 90,370 | 34,333,454 | 1,385,220 | 12,478,043 | 2,429,888 | 2,429,888 | 2,429,888 | 2,429,888 |
| " 1877-8 | 295,290 | 987,324 | 583 | 987 | 3,375 | 4,452 | 4,506 | 4,506 | 4,506 | 388,431 | 90,370 | 34,333,454 | 1,385,220 | 12,478,043 | 2,429,888 | 2,429,888 | 2,429,888 | 2,429,888 |

Note.--In addition to the above, it is estimated that about 6,000 barrels of prime mess pork were made here from rough sides from meats received from Western packing points.

HOG PACKING AT CHICAGO

During the twelve months ending March 1, 1890.

| Packers. | Summer packing. Mar. 1 to Nov. 1, 1889. | | | Winter packing. Nov. 1, 1889, to Mar. 1, 1890. | | | | Total hogs packed for twelve months. No. |
|----------------------------------|--|----------------------------------|-----------------------------------|---|--------------------------------|------------------------------|----------------------------------|--|
| | Hogs packed. No. | Average gross weight. Lbs. | Average yield of lard. Lbs. | Live hogs packed. No. | Dressed hogs packed. No. | Total hogs packed. No. | Average gross weight. Lbs. | |
| Agar & Marshall..... | 9,000 | 270.00 | 48.00 | ..... | 5,000 | 5,000 | 260.00 | 14,000 |
| Allerton Packing Co..... | 16,538 | 280.00 | 37.46 | 77,522 | ..... | 77,522 | 295.00 | 94,060 |
| Anglo-American Provision Co..... | 304,713 | 206.25 | 29.00 | 268,235 | ..... | 268,235 | 208.25 | 572,948 |
| Armour & Co..... | 333,969 | 276.00 | 39.40 | 533,393 | ..... | 533,393 | 273.00 | 1,107,352 |
| Arnold Bros..... | 18,900 | 230.00 | 63.00 | 10,094 | 2,206 | 12,290 | 236.00 | 31,200 |
| Chl. Packing and Prov. Co..... | 368,061 | 297.00 | 46.00 | 258,574 | ..... | 258,574 | 316.00 | 616,635 |
| Cudahy, John..... | ..... | ..... | ..... | 100,032 | ..... | 100,032 | 278.00 | 100,032 |
| Dahmke & Flecher..... | 14,451 | 242.00 | 58.00 | 7,533 | ..... | 7,533 | 251.00 | 21,984 |
| Decker & Unrath..... | ..... | ..... | ..... | 3,478 | 2,421 | 5,899 | 240.00 | 5,899 |
| Hately, John C..... | ..... | ..... | ..... | 44,470 | ..... | 44,470 | 271.00 | 44,470 |
| International Provision Co..... | 217,670 | 276.00 | 40.21 | 218,130 | 944 | 219,074 | 278.00 | 436,744 |
| Jones & Stiles..... | 57,919 | 167.00 | 21.50 | 81,331 | ..... | 81,331 | 170.00 | 139,250 |
| Lautenschlager, A. C..... | 7,350 | 210.00 | 56.00 | 7,650 | ..... | 7,650 | 235.00 | 15,000 |
| Lipton, Thomas J..... | 62,872 | 165.00 | 20.00 | 49,358 | ..... | 49,358 | 165.00 | 112,230 |
| Moran & Healy..... | 89,251 | 192.00 | 21.38 | 79,112 | 426 | 79,538 | 182.50 | 168,789 |
| Morris, Edward..... | 41,650 | 200.00 | 30.00 | 10,000 | ..... | 10,000 | 190.00 | 51,650 |
| North American Provision Co..... | ..... | ..... | ..... | 21,539 | 621 | 22,160 | 222.25 | 22,160 |
| Swift & Co..... | 312,254 | 244.00 | 36.00 | 260,031 | ..... | 260,031 | 244.00 | 572,285 |
| Underwood & Co..... | 115,537 | 303.50 | 69.00 | 108,125 | ..... | 106,125 | 209.00 | 221,662 |
| Small houses..... | 33,902 | 242.00 | 51.00 | 21,135 | 10,020 | 31,155 | 239.00 | 65,057 |
| Totals—Season 1889-90..... | 2,294,027 | 255.29 | 38.85 | 2,157,742 | 21,698 | 2,179,440 | 253.51 | 4,473,467 |
| " " 1888-89..... | 1,774,228 | 233.13 | 30.72 | 1,387,336 | 42,387 | 1,429,723 | 279.06 | 3,203,951 |
| " " 1887-88..... | 2,000,741 | 233.31 | 30.15 | 1,680,272 | 51,231 | 1,731,503 | 239.62 | 3,732,244 |
| " " 1886-87..... | 2,581,752 | 224.57 | 31.92 | 1,810,693 | 33,496 | 1,844,189 | 249.92 | 4,425,941 |
| " " 1885-86..... | 2,535,678 | 239.82 | 35.10 | 2,353,582 | 39,470 | 2,393,052 | 262.24 | 4,928,730 |
| " " 1884-85..... | 1,859,988 | 233.68 | 31.94 | 2,321,334 | 46,883 | 2,368,217 | 272.57 | 4,228,205 |
| " " 1883-84..... | 1,900,408 | 244.81 | 36.94 | 1,972,749 | 38,635 | 2,011,384 | 246.79 | 3,911,792 |
| " " 1882-83..... | 1,664,957 | 222.02 | 29.58 | 2,481,924 | 75,899 | 2,557,823 | 235.22 | 4,222,780 |
| " " 1881-82..... | 2,732,384 | 230.16 | 32.40 | 2,318,315 | 49,785 | 2,368,100 | 264.00 | 5,100,484 |
| " " 1880-81..... | 2,971,127 | 231.14 | 30.83 | 2,722,442 | 58,622 | 2,781,064 | 250.20 | 5,752,191 |
| " " 1879-80..... | 2,155,418 | 232.64 | 33.48 | 2,421,943 | 103,272 | 2,525,219 | 271.66 | 4,680,637 |
| " " 1878-79..... | 2,017,841 | 236.90 | 36.72 | 2,823,743 | 119,372 | 2,943,115 | 274.57 | 4,960,956 |
| " " 1877-78..... | 1,508,026 | 239.13 | 32.50 | 2,381,116 | 120,169 | 2,501,285 | 278.49 | 4,009,311 |
| " " 1876-77..... | 1,315,402 | 231.45 | 29.10 | 1,494,512 | 123,572 | 1,618,084 | 263.37 | 2,933,486 |
| " " 1875-76..... | 728,781 | 218.15 | 26.77 | 1,554,847 | 37,218 | 1,592,065 | 267.84 | 2,320,846 |
| " " 1874-75..... | 446,368 | ..... | ..... | 1,659,436 | 30,912 | 1,690,348 | 261.80 | 1,781,896 |

PRIME STEAM LARD.

Current prices of prime steam lard, per 100 lbs., in the Chicago market on the first and sixteenth days of each month for nine years.

| | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. |
|--------------|------------------|----------------|--------------|---------------|------------------|--------------|---------------|----------------|---------------|
| January... | 1 10 90 @10 95 | 10 20 @10 32½ | 88 75 @ 8 80 | 80 67½ @ 6 75 | \$ 6 02½ @ 6 12½ | ..... | 97 85 @ 7 87½ | 87 82½ @ 7 82½ | 85 80 @ 5 83½ |
| February... | 1 11 20 @10 95 | 11 02½ @10 65 | 87 2½ @ 8 75 | 8 77½ @ 6 85 | 6 12½ @ 6 15 | 6 40 @ 6 45 | 7 35 @ 7 87½ | 8 95 @ 7 00 | 5 82½ @ 5 85 |
| March... | 1 10 70 @10 75 | 11 02½ @11 12½ | 9 00 @ 9 05 | 8 82½ @ 6 85 | 6 12½ @ 6 15 | 6 40 @ 6 45 | 7 55 @ 7 60 | 8 90 @ 6 55 | 5 80 @ 5 82½ |
| April... | 1 10 40 @10 45 | 11 35 @11 50 | 9 40 @ 9 45 | 8 95 @ 6 87½ | 5 85 @ 5 87½ | 7 02½ @ 7 10 | 7 70 @ 7 72½ | 5 85 @ 5 90 | 5 77½ @ 5 80 |
| May... | 1 10 65 @10 67½ | 11 45 @11 25 | 9 45 @ 9 55 | 8 87½ @ 6 90 | 5 97½ @ 6 00 | 7 42½ @ 7 45 | 7 60 @ 7 62½ | 5 85 @ 5 90 | 5 77½ @ 5 80 |
| June... | 1 11 00 @11 05 | 11 32½ @11 45 | 9 15 @ 9 20 | 8 75 @ 6 77½ | 5 87½ @ 5 90 | 7 25 @ 7 30 | ..... | 6 95 @ 6 97½ | 5 65 @ 5 68 |
| July... | 1 11 32½ @11 37½ | 11 32½ @11 37½ | 8 15 @ 8 20 | 8 92½ @ 6 95 | 5 87½ @ 5 90 | 7 30 @ 7 30 | 7 70 @ 7 72½ | 6 95 @ 6 97½ | 5 65 @ 5 68 |
| August... | 1 11 05 @11 20 | 11 05 @11 70 | 8 87½ @ 8 90 | 8 80 @ 6 82½ | 5 87½ @ 5 90 | 6 67½ @ 6 70 | 7 90 @ 8 00 | 6 77½ @ 6 82½ | 5 65 @ 5 68 |
| September... | 1 11 17½ @11 42½ | 11 82½ @11 92½ | 7 95 @ 8 05 | 8 70 @ 6 72½ | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 45 @ 8 50 | 6 72½ @ 6 75 | 5 65 @ 5 68 |
| October... | 1 11 20 @11 22½ | 11 05 @11 75 | 7 80 @ 7 85 | 8 85 @ 6 87½ | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 37½ @ 8 40 | 6 62½ @ 6 65 | 5 65 @ 5 68 |
| November... | 1 11 45 @11 50 | 9 70 @ 9 75 | 7 10 @ 7 15 | 8 60 @ 6 62½ | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 37½ @ 8 40 | 6 60 @ 6 62½ | 5 65 @ 5 68 |
| December... | 1 12 25 @12 35 | 9 17½ @ 9 22½ | 7 02½ @ 7 10 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |
| ..... | 1 12 80 @12 85 | 8 50 @ 8 55 | 7 40 @ 7 45 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |
| ..... | 1 12 12½ @12 15 | 8 45 @ 8 50 | 7 40 @ 7 45 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |
| ..... | 1 12 12½ @12 15 | 8 30 @ 8 35 | 7 40 @ 7 45 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |
| ..... | 1 12 20 @12 25 | 8 30 @ 8 35 | 7 40 @ 7 45 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |
| ..... | 1 12 45 @11 50 | 7 95 @ 8 00 | 7 15 @ 7 20 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |
| ..... | 1 12 62½ @12 65 | 7 82½ @ 7 85 | 7 15 @ 7 20 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |
| ..... | 1 13 00 @13 05 | 7 40 @ 7 45 | 7 25 @ 7 30 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |
| ..... | 1 11 55 @11 55 | 7 22½ @ 7 25 | 6 95 @ 7 00 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |
| ..... | 1 11 75 @11 75 | 7 55 @ 7 60 | 6 95 @ 7 00 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |
| ..... | 1 10 65 @10 70 | 8 22½ @ 8 25 | 6 95 @ 7 00 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |
| ..... | 1 10 22½ @10 25 | 8 70 @ 8 75 | 6 57½ @ 6 60 | 8 62½ @ 6 65 | 5 87½ @ 5 90 | 6 57½ @ 6 60 | 8 25 @ 8 30 | 6 45 @ 6 47½ | 5 65 @ 5 68 |

STOCKS OF PROVISIONS IN CHICAGO,

As reported to the Registrar of Provisions each month during 1890.

| Description. | Jan. 31. | Feb. 28. | March 31. | April 30. | May 31. | June 30. | July 31. | Aug. 31. | Sept. 30. | Oct. 31. | Nov. 30. | Dec. 31. |
|---------------------------------|----------|----------|-----------|-----------|---------|----------|----------|----------|-----------|----------|----------|----------|
| Mess pork, pkd. winter 1888-9. | 5,460 | 4,286 | 1,730 | 1,730 | 1,075 | 377 | 138,454 | 154,726 | 125,755 | 100,569 | 94,630 | 65,753 |
| Mess pork, pkd. winter 1889-90. | 121,782 | 187,089 | 147,791 | 157,417 | 130,645 | 156,641 | | | | 53,987 | 157,526 | 204,782 |
| Mess pork, pkd. winter 1890-1. | | | | | | | | | | 15,156 | 29,015 | 42,207 |
| Other barreled pork. | 37,575 | 86,463 | 24,499 | 20,739 | 26,244 | 27,280 | 24,454 | 19,735 | 14,097 | 35,808 | 35,577 | 55,085 |
| Short ribbed middles. | 35,598 | 104,826 | 27,711 | 27,128 | 37,033 | 54,290 | 61,241 | 68,780 | 53,074 | 4,253 | 36,557 | 6,642 |
| Long clear middles. | 6,144 | 439 | 4,357 | 4,357 | 4,293 | 4,293 | 5,137 | 3,784 | 4,164 | 4,253 | 5,356 | 9,068 |
| Dry salted shoulders. | 1,017 | 826 | 815 | 123 | 382 | 1,024 | 1,331 | 1,604 | 1,556 | 1,434 | 1,384 | 2,955 |
| Sweet pickled shoulders. | 4,412 | 427 | 4,106 | 2,644 | 1,705 | 1,464 | 1,338 | 1,338 | 1,556 | 1,434 | 1,384 | 2,955 |
| Other cuts of meats. | 11,213 | 178 | 10,989 | 9,360 | 6,540 | 7,774 | 7,311 | 8,501 | 3,888 | 5,157 | 8,806 | 11,658 |
| Prime steam lard. | 38,386 | 689 | 42,765 | 296 | 33,064 | 34,554 | 29,971 | 27,067 | 21,037 | 22,394 | 19,448 | 37,417 |
| Other kinds lard. | 20,364 | 155 | 22,199 | 24,511 | 29,961 | 29,961 | 23,424 | 21,156 | 12,513 | 11,590 | 16,444 | 25,481 |
| | 38,406 | 33,698 | 27,713 | 24,770 | 64,240 | 92,060 | 99,097 | 115,415 | 93,646 | 100,083 | 102,236 | 102,236 |
| | 8,647 | 10,163 | 7,508 | 6,380 | 11,463 | 12,642 | 11,087 | 9,391 | 5,649 | 6,748 | 7,394 | 7,118 |

STOCKS OF MESS PORK (WINTER PACKED) AND PRIME STEAM LARD IN STORE AT CHICAGO,

Monthly for five years.

MESS PORK—BARRELS.

| Years. | January. | Febr'y. | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Dec. |
|--------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1890. | 127,242 | 141,875 | 149,521 | 159,147 | 151,720 | 157,025 | 158,454 | 154,726 | 125,755 | 103,556 | 252,156 | 270,535 |
| 1891. | 130,131 | 127,059 | 122,153 | 110,393 | 100,527 | 91,669 | 79,061 | 60,571 | 62,362 | 141,162 | 196,541 | 131,725 |
| 1892. | 189,716 | 174,852 | 161,748 | 136,436 | 122,255 | 114,389 | 102,388 | 88,663 | 51,276 | 30,059 | 50,651 | 113,551 |
| 1893. | 184,985 | 168,967 | 192,327 | 194,489 | 180,578 | 152,964 | 136,479 | 104,594 | 77,171 | 73,452 | 123,217 | 173,867 |
| 1894. | 294,787 | 304,825 | 296,227 | 280,928 | 293,999 | 252,666 | 237,555 | 218,389 | 163,988 | 123,506 | 96,890 | 180,867 |

PRIME STEAM LARD—TIERCES.

| Years. | January. | Febr'y. | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Dec. |
|--------|----------|---------|---------|--------|--------|---------|---------|---------|--------|--------|---------|---------|
| 1890. | 38,406 | 33,698 | 27,713 | 24,770 | 64,240 | 92,060 | 99,097 | 106,558 | 93,646 | 94,083 | 102,425 | 102,236 |
| 1891. | 11,774 | 16,156 | 20,738 | 23,547 | 29,625 | 59,065 | 59,862 | 37,066 | 26,312 | 22,894 | 7,922 | 24,523 |
| 1892. | 47,845 | 51,433 | 50,131 | 44,136 | 30,986 | 50,067 | 48,071 | 27,811 | 11,704 | 10,482 | 7,872 | 36,475 |
| 1893. | 78,972 | 82,218 | 84,494 | 91,215 | 94,796 | 104,814 | 106,963 | 97,875 | 25,339 | 6,129 | 9,704 | 36,548 |
| 1894. | 113,988 | 116,461 | 102,453 | 77,912 | 76,347 | 128,980 | 131,244 | 96,598 | 89,605 | 5,950 | 15,844 | 57,917 |

PORK PACKING FOR A SERIES OF YEARS.

The following shows the number of hogs packed in the Mississippi valley during each year ending March 1, for the last thirty-seven years, divided between summer and winter packing, and also the number packed in Chicago during each of these years:

| Years ending March 1. | NO. OF HOGS PACKED MARCH 1 TO NOVEMBER 1. | | NO. OF HOGS PACKED NOVEMBER 1 TO MARCH 1. | | TOTAL NO. PACKED MARCH 1 TO MARCH 1. | |
|--------------------------|--|--------------|--|--------------|---|--------------|
| | In Chicago. | In the West. | In Chicago. | In the West. | In Chicago. | In the West. |
| 1854..... | | | 52,849 | 2,534,770 | 52,849 | 2,534,770 |
| 1855..... | | | 73,694 | 2,124,404 | 73,694 | 2,124,404 |
| 1856..... | | | 80,380 | 2,489,502 | 80,380 | 2,489,502 |
| 1857..... | | | 74,000 | 1,818,468 | 74,000 | 1,818,468 |
| 1858..... | | | 99,262 | 2,210,778 | 99,262 | 2,210,778 |
| 1859..... | | | 179,684 | 2,465,552 | 179,684 | 2,465,552 |
| 1860..... | | | 151,339 | 2,360,822 | 151,339 | 2,360,822 |
| 1861..... | | | 271,805 | 2,155,702 | 271,805 | 2,155,702 |
| 1862..... | | | 505,691 | 2,893,666 | 505,691 | 2,893,666 |
| 1863..... | | | 970,284 | 4,069,520 | 970,284 | 4,069,520 |
| 1864..... | | | 904,659 | 3,261,105 | 904,659 | 3,261,105 |
| 1865..... | | | 790,514 | 2,422,779 | 790,514 | 2,422,779 |
| 1866..... | | | 507,355 | 1,785,955 | 507,355 | 1,785,955 |
| 1867..... | | | 639,332 | 2,490,791 | 639,332 | 2,490,791 |
| 1868..... | | | 796,226 | 2,781,084 | 796,226 | 2,781,084 |
| 1869..... | | | 597,951 | 2,499,173 | 597,951 | 2,499,173 |
| 1870..... | | | 688,140 | 2,595,243 | 688,140 | 2,595,243 |
| 1871..... | 48,917 | 115,000 | 870,280 | 3,717,084 | 919,197 | 3,832,084 |
| 1872..... | 10,350 | 250,000 | 1,214,886 | 4,875,590 | 1,225,236 | 5,125,590 |
| 1873..... | 31,571 | 505,000 | 1,425,079 | 5,451,254 | 1,456,650 | 5,956,254 |
| 1874..... | 306,536 | 1,082,918 | 1,520,024 | 5,462,700 | 1,826,560 | 6,525,616 |
| 1875..... | 446,368 | 1,200,444 | 1,890,348 | 5,561,226 | 2,136,716 | 6,761,670 |
| 1876..... | 728,781 | 2,262,343 | 1,562,065 | 4,887,999 | 2,320,846 | 6,150,842 |
| 1877..... | 1,315,402 | 2,207,868 | 1,618,084 | 5,068,992 | 2,933,486 | 7,378,858 |
| 1878..... | 1,506,026 | 2,543,120 | 2,501,285 | 6,502,446 | 4,009,311 | 9,045,566 |
| 1879..... | 2,017,841 | 3,378,044 | 2,943,115 | 7,475,648 | 4,960,956 | 10,853,692 |
| 1880..... | 2,156,418 | 4,051,248 | 2,525,219 | 6,948,151 | 4,680,637 | 10,997,399 |
| 1881..... | 2,971,127 | 5,323,898 | 2,781,064 | 6,914,456 | 5,762,191 | 12,238,854 |
| 1882..... | 2,732,384 | 4,304,689 | 2,268,109 | 5,747,760 | 5,100,484 | 10,551,449 |
| 1883..... | 1,664,957 | 3,210,787 | 2,557,823 | 6,130,212 | 4,222,780 | 9,340,999 |
| 1884..... | 1,900,406 | 3,781,036 | 2,011,384 | 5,402,064 | 3,911,792 | 9,188,100 |
| 1885..... | 1,856,988 | 4,053,868 | 2,366,217 | 6,447,396 | 4,228,205 | 10,506,296 |
| 1886..... | 2,536,673 | 4,964,572 | 2,396,052 | 6,298,995 | 4,928,730 | 11,293,567 |
| 1887..... | 2,007,000 | 5,635,265 | 1,844,189 | 6,439,009 | 3,851,189 | 12,074,274 |
| 1888..... | 2,381,752 | 5,644,003 | 1,731,503 | 5,921,181 | 4,113,255 | 11,565,184 |
| 1889..... | 1,774,228 | 5,515,122 | 1,429,723 | 5,483,852 | 3,203,951 | 10,798,974 |
| 1890..... | 2,294,027 | 6,770,000 | 2,179,440 | 6,580,000 | 4,473,467 | 13,350,000 |

Previous to 1871 no reliable returns were made of the summer packing; it was, however, inconsiderable.

COMPARATIVE STATEMENT

Of the last twelve packing seasons in the West, exclusive of Chicago, Nov. 1 to Mar. 1.

| Seasons. | No. of hogs. | Average net weight. | Aggregate weight. | Seasons. | No. of hogs. | Average net weight | Aggregate weight. |
|--------------|-----------------|------------------------|----------------------|-------------|-----------------|-----------------------|----------------------|
| 1878-9..... | 7,475,648 | 217 14-100 | 1,623,262,206 | 1884-5..... | 4,079,181 | 227 23-100 | 1,087,142,529 |
| 1879-80..... | 6,946,151 | 212 94-100 | 1,479,113,493 | 1885-6..... | 3,905,943 | 212 39-100 | 1,011,517,036 |
| 1880-1..... | 6,914,456 | 207 71-100 | 1,436,201,655 | 1886-7..... | 4,594,820 | 206 08-100 | 1,154,724,214 |
| 1881-2..... | 5,747,760 | 210 16-100 | 1,207,935,077 | 1887-8..... | 4,189,678 | 243 41-100 | 1,019,809,521 |
| 1882-3..... | 6,130,212 | 218 62-100 | 1,309,535,887 | 1888-9..... | 4,054,129 | 257 96-100 | 1,045,782,500 |
| 1883-4..... | 5,402,064 | 301 15-100 | 1,086,637,413 | 1889-90... | 4,400,560 | 253 51-100 | 1,115,585,965 |

Average gross weight of hogs received at Chicago from Nov. 1, 1889, to Mar. 1, 1890, was 243.69 lbs.

STOCKS OF PROVI

As reported to the Registrar of Provisions, from

| Date. | Mess pork, new, winter. Brls. | Mess pork, old. Brls. | Mess pork, summer. Brls. | Pork, other kinds. Brls. | Short rib middles. Lbs. |
|-------------------------|--|-----------------------------|--------------------------------|-----------------------------------|-------------------------------|
| January 31, 1886..... | b 235,474 | a 29,313 | .... | 26,721 | 42,464,940 |
| February 28, 1886..... | 283,498 | 21,387 | .... | 23,764 | 38,008,600 |
| March 31, 1886..... | 270,206 | 16,021 | .... | 26,290 | 36,412,024 |
| April 30, 1886..... | 268,966 | 11,922 | .... | 11,814 | 31,152,189 |
| May 31, 1886..... | 258,306 | 5,693 | .... | 9,899 | 34,419,170 |
| June 30, 1886..... | 249,896 | 2,771 | .... | 9,298 | 43,023,543 |
| July 31, 1886..... | 236,384 | 1,171 | .... | 7,615 | 43,755,465 |
| August 31, 1886..... | 217,894 | 505 | .... | 5,806 | 36,162,180 |
| September 30, 1886..... | 163,688 | 250 | .... | 4,417 | 20,890,685 |
| October 31, 1886..... | 123,258 | 250 | 566 | 3,273 | 10,392,838 |
| November 30, 1886..... | c 9,447 | b 87,413 | .... | 6,553 | 12,265,682 |
| December 31, 1886..... | 111,535 | 69,132 | .... | 22,151 | 32,942,044 |
| January 31, 1887..... | 136,600 | 48,065 | .... | 27,881 | 28,708,954 |
| February 28, 1887..... | 155,950 | 38,037 | .... | 28,070 | 26,543,901 |
| March 31, 1887..... | 172,324 | 20,003 | 443 | 23,068 | 37,389,099 |
| April 30, 1887..... | 188,914 | 5,575 | 185 | 21,500 | 34,568,376 |
| May 31, 1887..... | 180,578 | .... | 882 | 26,115 | 38,086,632 |
| June 30, 1887..... | 152,964 | .... | 99 | 28,529 | 41,417,684 |
| July 31, 1887..... | 133,479 | .... | 5 | 25,028 | 38,070,762 |
| August 31, 1887..... | 104,584 | .... | 10 | 17,718 | 23,936,577 |
| September 30, 1887..... | 77,171 | .... | .... | 12,844 | 18,711,422 |
| October 31, 1887..... | 73,482 | .... | 4,790 | 8,325 | 10,366,939 |
| November 30, 1887..... | d 60,082 | c 63,135 | .... | 13,547 | 15,481,554 |
| December 31, 1887..... | 121,539 | 52,358 | .... | 19,821 | 29,143,177 |
| January 31, 1888..... | 147,742 | 41,974 | .... | 20,773 | 34,684,022 |
| February 28, 1888..... | 148,298 | 26,554 | .... | 22,243 | 38,381,638 |
| March 31, 1888..... | 145,618 | 16,130 | .... | 25,444 | 37,541,638 |
| April 30, 1888..... | 128,390 | 8,046 | .... | 24,073 | 35,954,198 |
| May 31, 1888..... | 122,015 | 240 | .... | 22,484 | 38,714,708 |
| June 30, 1888..... | 114,389 | .... | .... | 26,439 | 44,069,306 |
| July 31, 1888..... | 102,388 | .... | .... | 17,623 | 36,444,799 |
| August 31, 1888..... | 83,663 | .... | .... | 10,371 | 21,849,310 |
| September 30, 1888..... | 51,276 | .... | .... | 3,266 | 8,812,745 |
| October 31, 1888..... | e 1,116 | d 28,923 | .... | 3,788 | 6,374,819 |
| November 30, 1888..... | 44,472 | 15,179 | .... | 15,935 | 4,548,366 |
| December 31, 1888..... | 105,769 | 7,784 | .... | 30,809 | 13,692,871 |
| January 31, 1889..... | 129,213 | 918 | .... | 35,169 | 15,353,085 |
| February 28, 1889..... | 126,519 | 520 | .... | 45,965 | 20,765,471 |
| March 31, 1889..... | 121,633 | 520 | .... | 49,224 | 25,769,041 |
| April 30, 1889..... | 109,873 | 520 | .... | 49,983 | 23,935,899 |
| May 31, 1889..... | 100,007 | 520 | .... | 51,952 | 26,787,278 |
| June 30, 1889..... | 91,649 | 20 | .... | 56,073 | 39,180,724 |
| July 31, 1889..... | 79,041 | 20 | .... | 55,619 | 42,815,445 |
| August 31, 1889..... | 60,051 | 520 | 2,172 | 42,978 | 32,582,390 |
| September 30, 1889..... | 62,092 | 270 | .... | 26,662 | 16,894,941 |
| October 31, 1889..... | f 86,585 | e 54,597 | .... | 13,443 | 2,897,628 |
| November 30, 1889..... | 101,294 | 35,247 | .... | 12,584 | 10,752,543 |
| December 31, 1889..... | 106,000 | 25,725 | .... | 24,896 | 26,579,330 |
| January 31, 1890..... | 121,732 | 5,480 | .... | 37,575 | 36,598,104 |
| February 28, 1890..... | 137,089 | 4,286 | .... | 36,433 | 32,624,236 |
| March 31, 1890..... | 147,791 | 1,730 | .... | 24,499 | 27,711,291 |
| April 30, 1890..... | 157,417 | 1,730 | 189 | 20,550 | 27,128,859 |
| May 31, 1890..... | 150,645 | 1,075 | 732 | 25,512 | 37,993,242 |
| June 30, 1890..... | 156,648 | 377 | 2,898 | 24,362 | 54,236,729 |
| July 31, 1890..... | 158,454 | .... | 2,498 | 21,866 | 61,241,086 |
| August 31, 1890..... | 154,726 | .... | 1,173 | 18,562 | 68,789,956 |
| September 30, 1890..... | 125,755 | .... | 1,715 | 12,382 | 59,074,112 |
| October 31, 1890..... | g 53,987 | f 109,569 | 550 | 14,006 | 35,868,357 |
| November 30, 1890..... | 157,528 | 94,630 | .... | 26,015 | 35,537,647 |
| December 31, 1890..... | 204,782 | 65,753 | .... | 42,207 | 56,096,712 |

a Of season of 1884-5.

b Of season of 1885-6.

c Of season of 1886-7.

d Of season of 1887-8.

e Of season of 1888-9.

f Of season of 1889-90.

g Of season of 1890-1.

SIONS IN CHICAGO.

January 31, 1886, to December 31, 1890, inclusive.

| Short clear middles. Lbs. | Long clear middles. Lbs. | Shoulders, dry salted. Lbs. | Shoulders, sweet pickled. Lbs. | Hams, sweet pickled. Lbs. | Other kinds meats. Lbs. | P. S. lard, contract,* Tcs. | Other kinds lard. Tcs. |
|---------------------------------|--------------------------------|-----------------------------------|---|------------------------------------|-------------------------------|-----------------------------------|---------------------------------|
| 8,213,843 | 3,751,007 | 4,766,069 | 10,412,070 | 33,656,890 | 16,095,458 | 113,988 | 13,717 |
| 8,115,219 | 2,919,490 | 3,560,439 | 9,099,137 | 31,969,397 | 14,863,902 | 116,481 | 11,047 |
| 7,541,204 | 1,998,715 | 3,219,055 | 7,448,639 | 29,173,698 | 13,631,763 | 102,453 | 8,833 |
| 6,758,312 | 1,410,467 | 2,932,598 | 5,898,200 | 25,524,844 | 15,912,190 | 77,912 | 9,256 |
| 6,493,187 | 1,456,931 | 3,652,243 | 4,394,541 | 21,418,898 | 15,807,071 | 76,347 | 9,994 |
| 6,585,552 | 1,364,213 | 4,188,129 | 4,218,300 | 22,076,835 | 17,842,863 | 126,990 | 9,777 |
| 5,541,361 | 1,272,309 | 3,648,322 | 4,192,116 | 17,247,018 | 17,942,347 | 131,244 | 9,512 |
| 4,149,054 | 720,444 | 3,866,376 | 3,706,296 | 15,466,855 | 14,953,896 | 96,598 | 7,453 |
| 3,237,798 | 969,958 | 3,298,973 | 4,011,800 | 11,613,406 | 11,170,378 | 89,605 | 8,318 |
| 2,884,958 | 632,267 | 1,729,296 | 2,437,859 | 9,138,825 | 6,846,073 | 5,950 | 6,315 |
| 3,980,293 | 1,405,009 | 2,813,418 | 2,432,500 | 13,092,485 | 10,939,443 | 15,844 | 8,769 |
| 4,679,893 | 1,352,556 | 3,087,365 | 5,985,142 | 24,377,322 | 17,184,835 | 57,917 | 8,899 |
| 3,784,892 | 983,994 | 2,499,098 | 5,829,799 | 23,801,293 | 14,674,646 | 78,972 | 12,203 |
| 4,614,449 | 1,200,456 | 2,082,290 | 7,251,577 | 31,466,144 | 13,276,047 | 82,218 | 11,511 |
| 5,214,978 | 1,195,696 | 2,821,801 | 8,240,326 | 30,587,820 | 11,016,883 | 84,484 | 11,666 |
| 5,402,085 | 1,121,121 | 3,689,745 | 9,277,900 | 29,487,720 | 11,314,406 | 91,215 | 14,102 |
| 6,171,580 | 1,759,643 | 4,496,232 | 10,011,700 | 31,106,548 | 11,329,873 | 94,796 | 14,606 |
| 5,536,858 | 1,302,656 | 5,090,744 | 9,598,802 | 28,637,973 | 12,119,568 | 104,814 | 13,947 |
| 3,261,161 | 1,025,128 | 5,112,738 | 7,080,470 | 22,047,441 | 11,272,237 | 109,983 | 11,941 |
| 2,603,314 | 732,296 | 3,636,566 | 4,484,223 | 14,964,500 | 9,107,247 | 97,875 | 6,299 |
| 3,765,685 | 742,274 | 2,921,293 | 1,180,500 | 12,013,098 | 7,061,380 | 25,339 | 4,090 |
| 4,772,198 | 502,757 | 2,281,894 | 1,123,500 | 15,074,300 | 6,526,240 | 5,129 | 3,956 |
| 4,701,006 | 872,631 | 2,099,456 | 4,090,400 | 23,359,700 | 8,975,518 | 9,704 | 3,815 |
| 5,737,311 | 634,459 | 2,544,891 | 6,415,577 | 20,889,129 | 11,374,841 | 38,548 | 9,492 |
| 4,768,872 | 554,989 | 1,975,833 | 8,194,870 | 35,081,940 | 9,407,606 | 47,845 | 9,834 |
| 3,547,728 | 533,351 | 2,232,339 | 8,941,141 | 38,296,100 | 9,547,070 | 51,438 | 11,004 |
| 3,499,557 | 541,183 | 2,322,769 | 7,928,100 | 35,436,029 | 10,949,537 | 50,131 | 10,710 |
| 3,388,756 | 608,659 | 2,329,874 | 5,698,563 | 32,779,076 | 10,908,842 | 44,138 | 18,007 |
| 4,347,856 | 1,117,816 | 2,147,294 | 5,794,690 | 28,135,584 | 10,971,806 | 30,996 | 13,845 |
| 3,942,501 | 1,424,399 | 1,954,055 | 5,888,800 | 27,450,223 | 13,007,372 | 50,097 | 10,959 |
| 4,741,982 | 1,786,666 | 1,917,433 | 4,014,171 | 20,617,446 | 9,850,604 | 48,074 | 8,776 |
| 3,092,700 | 961,469 | 1,108,798 | 2,041,085 | 14,111,587 | 6,431,249 | 27,811 | 11,521 |
| 2,155,623 | 151,473 | 607,361 | 932,400 | 10,043,674 | 4,418,638 | 11,704 | 7,587 |
| 2,044,585 | 449,177 | 1,041,646 | 1,080,700 | 10,077,264 | 5,944,548 | 10,482 | 5,743 |
| 982,191 | 1,070,836 | 1,591,299 | 2,604,922 | 14,779,126 | 10,587,229 | 7,372 | 8,861 |
| 4,975,552 | 893,428 | 1,985,479 | 5,249,459 | 21,481,080 | 11,883,905 | 39,475 | 6,558 |
| 6,720,680 | 820,381 | 2,512,166 | 6,521,502 | 25,183,487 | 13,019,402 | 11,774 | 9,367 |
| 5,028,714 | 681,763 | 3,338,055 | 8,092,147 | 29,115,712 | 14,558,696 | 16,156 | 4,890 |
| 4,013,427 | 542,800 | 3,159,064 | 10,798,178 | 31,369,637 | 16,064,035 | 20,738 | 6,037 |
| 4,156,498 | 237,939 | 2,407,003 | 11,749,300 | 29,973,360 | 15,800,166 | 23,547 | 5,681 |
| 4,263,302 | 189,972 | 3,184,836 | 12,796,284 | 28,001,675 | 17,794,681 | 29,625 | 5,837 |
| 4,944,366 | 503,434 | 3,117,368 | 13,991,753 | 27,641,285 | 20,958,625 | 59,065 | 6,926 |
| 4,110,461 | 471,311 | 1,862,606 | 11,894,607 | 21,047,194 | 17,222,861 | 59,892 | 8,825 |
| 4,147,910 | 332,715 | 1,391,548 | 9,003,696 | 16,909,293 | 11,200,541 | 37,096 | 6,169 |
| 2,972,691 | 606,685 | 1,005,082 | 4,985,095 | 12,632,933 | 11,319,282 | 26,312 | 4,869 |
| 1,790,941 | 572,083 | 2,136,150 | 3,992,036 | 15,982,475 | 10,500,619 | 22,934 | 4,846 |
| 1,825,763 | 811,769 | 2,911,411 | 6,622,078 | 22,538,119 | 12,068,873 | 7,922 | 5,163 |
| 5,054,977 | 1,063,406 | 3,506,421 | 10,025,333 | 32,353,279 | 16,538,539 | 24,523 | 7,176 |
| 6,144,439 | 1,017,326 | 4,412,457 | 11,213,178 | 39,386,899 | 20,364,155 | 38,406 | 8,947 |
| 4,357,975 | 815,123 | 4,106,964 | 10,939,906 | 42,795,295 | 22,199,318 | 33,688 | 10,163 |
| 4,339,029 | 637,754 | 3,444,451 | 9,380,819 | 42,102,236 | 23,349,752 | 27,713 | 7,593 |
| 4,562,034 | 148,589 | 2,071,294 | 6,302,272 | 37,195,227 | 24,511,064 | 24,770 | 6,590 |
| 4,203,907 | 982,063 | 1,705,542 | 6,540,514 | 33,964,701 | 29,961,885 | 64,240 | 11,403 |
| 5,759,464 | 1,024,325 | 1,464,939 | 7,774,436 | 34,554,206 | 20,485,906 | 92,050 | 12,642 |
| 5,187,052 | 1,211,175 | 1,538,693 | 7,211,850 | 29,971,501 | 23,737,424 | 99,997 | 11,097 |
| 3,784,631 | 1,904,626 | 2,323,944 | 6,951,011 | 27,687,253 | 21,155,415 | 109,558 | 9,591 |
| 4,164,982 | 410,511 | 1,556,208 | 3,888,365 | 21,037,275 | 12,515,690 | 93,646 | 5,649 |
| 4,253,356 | 506,262 | 1,434,194 | 5,187,728 | 22,394,418 | 11,560,146 | 94,663 | 6,748 |
| 5,335,516 | 885,950 | 4,242,475 | 8,896,402 | 29,523,103 | 16,844,756 | 102,425 | 7,304 |
| 3,642,437 | 906,481 | 2,955,893 | 11,688,056 | 37,417,049 | 25,481,735 | 102,295 | 7,118 |

* "Old" lard included.

HOG

Statement in detail of the weekly

| Week ending | | PORK. | LARD. | | | | |
|-------------|----|---------|---------|--------|---------|-------------|---------------|
| | | Brls. | Tcs. | Brls. | Cases. | Other pkgs. | Gross Weight. |
| January | 4 | 6,785 | 16,353 | 493 | 2,527 | 22,658 | 8,154,230 |
| | 11 | 7,539 | 26,921 | 590 | 4,638 | 31,901 | 13,655,937 |
| | 18 | 9,652 | 19,420 | 1,345 | 7,066 | 27,426 | 10,439,584 |
| | 25 | 9,706 | 16,985 | 742 | 6,337 | 34,437 | 9,541,798 |
| February | 1 | 11,214 | 20,477 | 562 | 6,929 | 33,888 | 10,341,990 |
| | 8 | 8,936 | 25,051 | 1,862 | 10,174 | 26,433 | 13,193,853 |
| | 15 | 7,715 | 16,494 | 1,490 | 7,473 | 27,232 | 9,854,707 |
| | 22 | 6,147 | 11,321 | 645 | 4,679 | 20,440 | 6,280,673 |
| March | 1 | 8,602 | 14,259 | 863 | 6,057 | 29,832 | 8,555,292 |
| | 8 | 8,365 | 19,935 | 861 | 6,633 | 28,363 | 10,766,791 |
| | 15 | 6,903 | 12,906 | 1,009 | 5,243 | 29,056 | 7,339,619 |
| | 22 | 8,788 | 18,544 | 752 | 5,233 | 23,718 | 9,685,977 |
| | 29 | 4,678 | 9,067 | 2,228 | 7,129 | 30,700 | 6,431,569 |
| April | 5 | 4,274 | 11,897 | 704 | 6,168 | 22,839 | 7,067,094 |
| | 12 | 6,518 | 9,969 | 1,471 | 6,823 | 16,162 | 6,873,819 |
| | 19 | 4,762 | 12,281 | 2,918 | 8,197 | 20,985 | 8,867,706 |
| | 26 | 2,868 | 12,898 | 2,668 | 8,380 | 21,427 | 8,791,578 |
| May | 3 | 4,036 | 14,270 | 2,615 | 7,660 | 18,402 | 9,831,078 |
| | 10 | 5,739 | 9,887 | 2,369 | 5,009 | 8,401 | 6,521,445 |
| | 17 | 14,594 | 6,516 | 1,909 | 4,030 | 10,297 | 4,764,511 |
| | 24 | 4,334 | 9,682 | 1,738 | 4,739 | 8,736 | 6,837,117 |
| | 31 | 3,048 | 8,003 | 1,759 | 4,107 | 8,981 | 5,006,962 |
| June | 7 | 6,874 | 14,887 | 1,508 | 3,843 | 15,727 | 9,287,311 |
| | 14 | 6,435 | 14,230 | 2,087 | 3,823 | 17,414 | 8,881,438 |
| | 21 | 2,207 | 18,340 | 1,355 | 6,549 | 16,713 | 9,707,305 |
| | 28 | 3,813 | 13,369 | 456 | 3,686 | 12,477 | 6,754,154 |
| July | 5 | 2,805 | 6,851 | 194 | 3,310 | 16,344 | 3,915,494 |
| | 12 | 4,449 | 27,062 | 798 | 6,427 | 23,224 | 12,967,686 |
| | 19 | 5,589 | 19,710 | 1,513 | 6,688 | 35,117 | 10,947,222 |
| | 26 | 3,708 | 21,343 | 1,871 | 9,877 | 20,868 | 10,907,005 |
| August | 2 | 2,742 | 16,734 | 1,275 | 8,668 | 27,806 | 9,276,610 |
| | 9 | 9,159 | 17,618 | 1,172 | 9,853 | 33,682 | 11,075,512 |
| | 16 | 4,400 | 15,455 | 347 | 9,149 | 15,776 | 8,673,309 |
| | 23 | 5,362 | 17,671 | 1,121 | 8,470 | 39,589 | 10,062,106 |
| | 30 | 2,687 | 9,728 | 1,634 | 5,673 | 8,675 | 5,209,961 |
| September | 6 | 11,279 | 20,980 | 1,311 | 12,812 | 14,841 | 10,527,161 |
| | 13 | 13,855 | 78,456 | 618 | 9,722 | 33,532 | 10,202,823 |
| | 20 | 14,807 | 13,766 | 410 | 11,048 | 33,484 | 8,126,623 |
| | 27 | 9,941 | 12,349 | 372 | 8,194 | 18,950 | 6,998,064 |
| October | 4 | 10,518 | 16,741 | 528 | 5,372 | 22,561 | 8,785,451 |
| | 11 | 12,592 | 19,633 | 1,098 | 6,602 | 23,861 | 9,953,477 |
| | 18 | 7,774 | 14,067 | 782 | 7,315 | 22,887 | 7,965,841 |
| | 25 | 7,756 | 9,014 | 1,560 | 6,751 | 31,887 | 6,862,762 |
| November | 1 | 8,926 | 16,521 | 1,936 | 8,022 | 23,767 | 8,789,799 |
| | 8 | 9,139 | 13,730 | 992 | 6,716 | 31,737 | 8,181,586 |
| | 15 | 9,193 | 19,222 | 1,484 | 6,177 | 30,393 | 10,261,873 |
| | 22 | 10,384 | 20,900 | 673 | 6,820 | 41,205 | 11,764,270 |
| | 29 | 13,525 | 30,897 | 1,062 | 5,912 | 30,838 | 15,095,644 |
| December | 6 | 9,106 | 21,120 | 1,344 | 9,151 | 28,902 | 11,222,285 |
| | 13 | 8,279 | 24,664 | 974 | 8,185 | 29,701 | 12,774,723 |
| | 20 | 9,260 | 20,591 | 1,051 | 3,513 | 28,912 | 9,923,349 |
| | 27 | 8,021 | 15,617 | 669 | 1,155 | 18,950 | 7,255,002 |
| Totals | | 391,871 | 904,352 | 63,808 | 344,719 | 1,252,234 | 471,179,211 |

PRODUCTS.

shipments from Chicago during 1890.

| HAMS. | | | | | | MIDDLES. | | | | | |
|---------|---------|--------|----------------|------------------|------------------|----------|--------|--------|----------------|------------------|------------------|
| Boxes. | Tcs. | Brls. | Other pkgs. | Loose pieces. | Gross weight. | Boxes. | Tcs. | Brls. | Other pkgs. | Loose pieces. | Gross weight. |
| 5,059 | 1,485 | 687 | 15 | 49,594 | 3,939,420 | 8,109 | 120 | 97 | 96 | 69,146 | 8,116,600 |
| 4,157 | 3,104 | 299 | 63 | 62,812 | 4,721,332 | 8,702 | 287 | 227 | 211 | 111,367 | 9,965,294 |
| 4,486 | 2,653 | 927 | 643 | 51,159 | 4,776,512 | 10,107 | 642 | 194 | 268 | 82,121 | 8,783,012 |
| 7,061 | 3,386 | 1,285 | 58 | 68,838 | 5,811,390 | 11,507 | 424 | 527 | 106 | 80,593 | 10,002,429 |
| 5,548 | 2,957 | 859 | 94 | 67,125 | 5,445,615 | 7,514 | 474 | 143 | 46 | 116,698 | 9,337,121 |
| 5,353 | 2,937 | 698 | 38 | 45,479 | 4,789,496 | 8,904 | 164 | 123 | 328 | 92,712 | 8,727,200 |
| 5,359 | 2,916 | 945 | 585 | 31,143 | 5,109,235 | 11,023 | 321 | 223 | 83 | 80,118 | 8,186,228 |
| 3,894 | 3,281 | 1,258 | 206 | 22,024 | 4,058,789 | 5,320 | ..... | 118 | 93 | 58,244 | 5,623,719 |
| 5,227 | 2,726 | 1,355 | 119 | 39,466 | 4,405,438 | 6,092 | 340 | 251 | 138 | 69,498 | 6,841,893 |
| 3,448 | 2,382 | 976 | 371 | 20,479 | 3,504,352 | 7,578 | 247 | 409 | 626 | 80,878 | 8,061,660 |
| 4,555 | 4,273 | 571 | 141 | 24,361 | 4,433,321 | 6,975 | 33 | 211 | 69 | 65,913 | 6,405,456 |
| 4,710 | 3,554 | 504 | 61 | 21,727 | 5,079,696 | 8,285 | 112 | 158 | 707 | 65,998 | 6,548,633 |
| 4,388 | 3,660 | 752 | 85 | 19,300 | 4,105,784 | 6,927 | 397 | 154 | 60 | 68,602 | 6,569,911 |
| 3,787 | 3,744 | 1,011 | 77 | 16,804 | 3,877,682 | 7,977 | 57 | 387 | 41 | 48,995 | 6,201,630 |
| 4,775 | 4,590 | 2,506 | 89 | 19,804 | 4,784,406 | 9,326 | 418 | 135 | 79 | 44,883 | 6,094,282 |
| 5,089 | 3,470 | 763 | 153 | 24,649 | 4,826,156 | 5,478 | 700 | 207 | 895 | 63,570 | 5,386,703 |
| 5,304 | 3,298 | 575 | 101 | 26,310 | 4,001,973 | 5,716 | 122 | 172 | 1,683 | 39,029 | 4,810,238 |
| 7,767 | 6,124 | 1,654 | 576 | 18,814 | 7,091,624 | 7,492 | 569 | 175 | 51 | 41,739 | 5,426,399 |
| 5,066 | 5,192 | 822 | 369 | 15,082 | 4,768,002 | 5,762 | 92 | 811 | 120 | 48,141 | 4,085,552 |
| 6,867 | 4,911 | 480 | 203 | 15,150 | 5,624,649 | 7,656 | 829 | 496 | 228 | 33,292 | 4,720,357 |
| 6,842 | 5,617 | 843 | 276 | 14,204 | 4,762,198 | 8,589 | 226 | 521 | 832 | 38,446 | 4,849,776 |
| 5,487 | 4,044 | 864 | 496 | 14,140 | 4,489,410 | 6,232 | 135 | 163 | 244 | 45,018 | 4,388,144 |
| 8,744 | 5,108 | 1,173 | 113 | 17,136 | 5,884,368 | 8,040 | 177 | 233 | 166 | 53,497 | 5,716,587 |
| 6,374 | 4,506 | 1,052 | 2,694 | 25,679 | 5,895,712 | 6,253 | 172 | 246 | 416 | 54,235 | 4,938,459 |
| 7,549 | 5,948 | 1,422 | 398 | 7,264 | 6,444,753 | 7,258 | 297 | 355 | 138 | 65,033 | 5,944,209 |
| 6,535 | 6,638 | 954 | 1,256 | 15,772 | 7,053,669 | 6,284 | 269 | 264 | 196 | 37,126 | 4,701,757 |
| 4,612 | 3,350 | 1,258 | 103 | 8,097 | 4,114,897 | 3,144 | 473 | 270 | 267 | 37,362 | 3,302,188 |
| 7,939 | 6,732 | 1,331 | 118 | 22,426 | 7,700,354 | 8,365 | 687 | 368 | 80 | 92,473 | 7,779,704 |
| 7,407 | 6,195 | 1,378 | 724 | 13,594 | 6,614,368 | 8,885 | 328 | 555 | 237 | 92,145 | 7,968,867 |
| 7,655 | 5,870 | 1,219 | 496 | 20,686 | 6,127,856 | 9,384 | 506 | 490 | 995 | 102,491 | 8,784,289 |
| 5,380 | 7,061 | 1,379 | 780 | 14,534 | 6,310,209 | 9,717 | 458 | 382 | 182 | 81,629 | 7,555,623 |
| 6,125 | 6,371 | 532 | 1,024 | 17,342 | 5,958,158 | 11,754 | 304 | 266 | 128 | 82,338 | 8,434,317 |
| 4,861 | 7,563 | 739 | 149 | 20,276 | 5,947,108 | 8,685 | 196 | 501 | 1,304 | 73,382 | 6,957,918 |
| 4,586 | 5,067 | 994 | 875 | 17,583 | 5,557,721 | 11,866 | 736 | 251 | 597 | 71,093 | 9,453,373 |
| 3,212 | 2,720 | 253 | 223 | 6,672 | 3,161,328 | 5,883 | 650 | 190 | 523 | 23,495 | 3,668,275 |
| 6,902 | 8,379 | 1,821 | 444 | 11,062 | 7,867,071 | 11,852 | 402 | 259 | 906 | 132,567 | 10,823,161 |
| 5,971 | 5,923 | 638 | 235 | 17,067 | 5,779,031 | 10,705 | 491 | 328 | 412 | 98,021 | 9,817,739 |
| 5,758 | 5,389 | 939 | 25 | 14,815 | 5,947,398 | 10,757 | 251 | 278 | 1,252 | 96,384 | 9,754,086 |
| 5,651 | 6,281 | 321 | 1,089 | 18,626 | 5,938,517 | 7,787 | 325 | 349 | 223 | 84,757 | 8,795,294 |
| 5,292 | 6,188 | 661 | 528 | 10,948 | 5,111,934 | 11,483 | 995 | 297 | 342 | 114,802 | 11,519,917 |
| 5,023 | 4,806 | 571 | 390 | 10,570 | 4,641,732 | 7,658 | 344 | 240 | 56 | 115,779 | 8,431,758 |
| 3,781 | 4,565 | 716 | 43 | 26,055 | 4,635,741 | 7,287 | 797 | 191 | 232 | 98,560 | 8,384,901 |
| 5,088 | 5,478 | 879 | 22 | 20,106 | 4,395,736 | 9,184 | 1,100 | 742 | 66 | 104,069 | 9,778,509 |
| 3,940 | 2,838 | 1,814 | 4,363 | 25,638 | 4,063,039 | 7,988 | 690 | 238 | 68 | 105,045 | 8,946,726 |
| 4,004 | 5,496 | 1,279 | 9,597 | 69,281 | 4,948,021 | 9,673 | 245 | 295 | 268 | 140,427 | 11,389,068 |
| 4,953 | 2,468 | 1,082 | 10,580 | 55,718 | 5,500,352 | 10,036 | 411 | 510 | 347 | 143,566 | 11,628,930 |
| 3,099 | 2,396 | 847 | 1,599 | 114,599 | 4,787,508 | 10,267 | 958 | 832 | 47 | 126,056 | 11,406,294 |
| 3,279 | 2,402 | 1,617 | 45 | 78,177 | 4,395,731 | 8,795 | 489 | 184 | 19 | 92,516 | 7,518,177 |
| 2,857 | 2,902 | 1,015 | 72 | 84,480 | 4,512,193 | 8,991 | 180 | 575 | 30 | 77,556 | 7,494,632 |
| 3,327 | 2,832 | 1,120 | 7 | 91,006 | 4,922,771 | 8,278 | 384 | 1,994 | 123 | 58,411 | 7,817,374 |
| 3,028 | 3,266 | 783 | 93 | 80,412 | 4,506,000 | 6,607 | 651 | 515 | 73 | 48,405 | 5,748,843 |
| 3,390 | 2,961 | 756 | 8 | 55,498 | 4,308,256 | 8,806 | 309 | 2,119 | 46 | 36,144 | 6,867,749 |
| 268,959 | 228,848 | 51,082 | 42,852 | 1,708,727 | 268,807,952 | 428,543 | 20,950 | 19,622 | 16,163 | 3,977,105 | 390,461,051 |

HOG PRODUCTS—

Statement in detail of the weekly

| Week ending | | SHOULDERS. | | | | | |
|-------------|----|------------|--------|-------|-------------|------------|----------------|
| | | Boxes. | Tcs. | Brls. | Other pkgs. | Loose pcs. | Gross. weight. |
| January | 4 | 3,396 | 482 | 191 | 2 | 22,127 | 2,517,550 |
| | 11 | 3,235 | 279 | 220 | 5 | 34,073 | 2,556,807 |
| | 18 | 3,670 | 484 | 426 | 8 | 32,042 | 2,823,319 |
| | 25 | 4,464 | 411 | 154 | 1 | 13,877 | 2,915,968 |
| February | 1 | 2,978 | 186 | 95 | 1 | 29,647 | 2,198,446 |
| | 8 | 3,127 | 955 | 39 | 40 | 22,639 | 2,452,205 |
| | 15 | 3,384 | 981 | 41 | 110 | 10,758 | 2,259,717 |
| | 22 | 2,579 | 761 | 119 | 143 | 14,363 | 1,917,175 |
| March | 1 | 2,457 | 750 | 58 | 1 | 18,166 | 2,100,989 |
| | 8 | 2,048 | 977 | 70 | 26 | 12,191 | 1,712,980 |
| | 15 | 2,437 | 1,086 | 53 | 42 | 12,186 | 2,143,075 |
| | 22 | 3,063 | 1,176 | 164 | 10 | 7,140 | 2,365,239 |
| | 29 | 2,886 | 967 | 83 | | 17,179 | 2,393,377 |
| April | 5 | 2,367 | 822 | 102 | | 9,197 | 1,909,332 |
| | 12 | 2,235 | 740 | 194 | | 13,801 | 1,790,216 |
| | 19 | 2,392 | 1,141 | 380 | | 6,967 | 1,714,994 |
| | 26 | 2,739 | 1,218 | 169 | 13 | 20,411 | 2,277,231 |
| May | 3 | 3,749 | 1,325 | 87 | 16 | 16,528 | 2,687,678 |
| | 10 | 2,249 | 1,227 | 84 | 2 | 10,294 | 1,977,529 |
| | 17 | 2,319 | 1,166 | 70 | 1 | 1,907 | 1,656,387 |
| | 24 | 2,013 | 1,095 | 111 | 6 | 4,236 | 1,537,881 |
| | 31 | 1,630 | 1,002 | 106 | 27 | 5,825 | 1,244,458 |
| June | 7 | 1,970 | 1,882 | 64 | | 98 | 1,625,814 |
| | 14 | 1,719 | 1,842 | 28 | 266 | 4,200 | 1,643,889 |
| | 21 | 2,123 | 1,464 | 136 | 155 | 7,649 | 1,880,466 |
| | 28 | 2,173 | 1,278 | 221 | 30 | 15,162 | 2,198,681 |
| July | 5 | 1,063 | 511 | 131 | | 7,717 | 1,006,631 |
| | 12 | 2,980 | 1,269 | 140 | 2 | 8,543 | 2,463,257 |
| | 19 | 2,178 | 1,650 | 52 | 5 | 14,805 | 2,098,791 |
| | 26 | 2,205 | 1,655 | 105 | | 15,465 | 2,230,965 |
| August | 2 | 2,789 | 1,682 | 133 | 32 | 7,496 | 2,531,130 |
| | 9 | 2,806 | 1,682 | 133 | | 5,685 | 2,553,914 |
| | 16 | 2,362 | 1,493 | 103 | | 10,232 | 2,247,708 |
| | 23 | 2,794 | 1,267 | 118 | | 17,109 | 2,817,927 |
| | 30 | 1,279 | 567 | 142 | 36 | 2,466 | 1,134,997 |
| September | 6 | 3,361 | 2,503 | 215 | | 20,281 | 3,254,733 |
| | 13 | 2,971 | 1,459 | 54 | | 9,869 | 2,634,723 |
| | 20 | 3,136 | 1,468 | 232 | 88 | 4,635 | 2,688,373 |
| | 27 | 2,742 | 1,163 | 87 | 6 | 6,578 | 2,135,829 |
| October | 4 | 2,134 | 1,312 | 51 | | 2,797 | 1,953,893 |
| | 11 | 1,694 | 452 | 283 | 2 | 4,057 | 1,399,536 |
| | 18 | 1,307 | 500 | 58 | | 15,318 | 1,083,431 |
| | 25 | 1,420 | 822 | 124 | 2,697 | 12,534 | 1,585,284 |
| November | 1 | 1,248 | 395 | 147 | 1 | 13,006 | 1,049,119 |
| | 8 | 1,333 | 527 | 24 | | 21,646 | 1,339,880 |
| | 15 | 1,691 | 567 | 158 | 4,470 | 13,655 | 1,634,670 |
| | 22 | 1,203 | 629 | 64 | | 35,638 | 1,406,977 |
| | 29 | 1,496 | 419 | 102 | | 32,306 | 1,280,006 |
| December | 6 | 1,513 | 485 | 169 | | 47,532 | 1,553,477 |
| | 13 | 1,513 | 265 | 88 | | 46,513 | 1,745,155 |
| | 20 | 1,742 | 585 | 61 | | 30,399 | 1,709,681 |
| | 27 | 2,044 | 304 | 18 | | 17,732 | 1,732,661 |
| Totals | | 122,471 | 50,477 | 6,378 | 8,196 | 786,789 | 103,441,839 |

(CONTINUED).

shipments from Chicago during 1890.

| OTHER PRODUCTS. | | | | | CURED MEATS. |
|-----------------|--------|--------|-------------|---------------|---------------|
| Boxes. | Tos. | Bris. | Other pkgs. | Gross weight. | Total weight. |
| 4,739 | 307 | 837 | 2,235 | 1,472,116 | 16,045,776 |
| 7,717 | 287 | 1,718 | 3,729 | 1,973,319 | 19,017,252 |
| 8,203 | 179 | 1,164 | 1,307 | 1,327,251 | 17,710,594 |
| 8,337 | 495 | 1,377 | 1,574 | 1,883,745 | 20,613,430 |
| 6,643 | 100 | 928 | 1,020 | 1,150,413 | 18,181,595 |
| 9,276 | 166 | 923 | 1,165 | 1,244,805 | 17,213,796 |
| 9,285 | 374 | 586 | 1,328 | 1,257,553 | 16,812,733 |
| 5,749 | 271 | 769 | 3,498 | 929,795 | 12,529,478 |
| 11,461 | 148 | 1,358 | 2,283 | 1,290,751 | 14,639,051 |
| 6,361 | 255 | 499 | 855 | 1,003,436 | 14,282,406 |
| 5,647 | 341 | 490 | 506 | 1,067,364 | 14,049,416 |
| 6,691 | 493 | 630 | 1,100 | 1,467,406 | 15,460,376 |
| 6,722 | 209 | 494 | 847 | 879,747 | 13,891,829 |
| 7,702 | 29 | 304 | 2,969 | 929,727 | 12,817,771 |
| 6,766 | 293 | 647 | 1,360 | 1,067,785 | 13,736,689 |
| 7,161 | 68 | 617 | 784 | 1,032,820 | 12,990,673 |
| 8,970 | 328 | 476 | 1,125 | 1,213,138 | 12,302,590 |
| 7,713 | 242 | 872 | 862 | 1,202,116 | 16,408,117 |
| 9,230 | 147 | 530 | 670 | 1,159,980 | 11,991,013 |
| 9,265 | 335 | 290 | 3,604 | 1,105,432 | 13,106,825 |
| 6,674 | 110 | 374 | 651 | 707,010 | 11,846,865 |
| 5,945 | 108 | 352 | 696 | 680,516 | 10,812,528 |
| 5,630 | 253 | 380 | 481 | 840,171 | 14,067,140 |
| 6,642 | 353 | 651 | 925 | 1,032,822 | 13,510,432 |
| 7,223 | 400 | 565 | 971 | 896,133 | 15,165,561 |
| 7,898 | 245 | 377 | 1,010 | 1,232,491 | 15,187,138 |
| 3,629 | 57 | 181 | 819 | 474,610 | 8,898,266 |
| 8,679 | 296 | 412 | 2,005 | 1,290,462 | 19,203,977 |
| 7,959 | 592 | 551 | 1,275 | 824,556 | 17,506,584 |
| 9,839 | 225 | 223 | 3,544 | 988,814 | 18,131,924 |
| 7,671 | 170 | 608 | 4,979 | 1,006,071 | 17,405,038 |
| 6,596 | 229 | 342 | 3,805 | 972,057 | 17,718,446 |
| 5,798 | 264 | 454 | 3,891 | 865,356 | 16,118,090 |
| 6,105 | 371 | 729 | 1,502 | 964,081 | 18,813,082 |
| 3,630 | 272 | 47 | 863 | 669,919 | 8,634,519 |
| 8,177 | 498 | 619 | 4,232 | 1,175,907 | 23,112,872 |
| 8,493 | 956 | 540 | 1,781 | 1,239,769 | 19,471,262 |
| 6,380 | 290 | 1,000 | 5,527 | 1,456,439 | 19,246,296 |
| 5,797 | 405 | 352 | 5,355 | 940,206 | 17,809,818 |
| 4,426 | 428 | 788 | 1,741 | 1,205,943 | 19,796,687 |
| 6,534 | 707 | 922 | 3,546 | 1,165,385 | 15,628,411 |
| 7,109 | 266 | 858 | 2,083 | 1,049,662 | 15,106,735 |
| 11,290 | 471 | 1,247 | 2,508 | 1,286,137 | 17,025,666 |
| 7,433 | 602 | 1,104 | 3,916 | 1,491,897 | 15,520,781 |
| 8,242 | 291 | 1,026 | 4,847 | 1,196,043 | 18,872,012 |
| 6,612 | 772 | 1,059 | 4,915 | 1,211,139 | 19,975,091 |
| 5,474 | 510 | 1,120 | 5,120 | 1,210,742 | 18,810,461 |
| 7,244 | 533 | 405 | 2,691 | 1,600,410 | 14,894,324 |
| 7,950 | 485 | 884 | 3,162 | 1,436,925 | 15,102,227 |
| 7,083 | 604 | 579 | 2,276 | 1,367,232 | 15,852,532 |
| 3,582 | 384 | 537 | 2,864 | 974,984 | 12,939,438 |
| 4,422 | 607 | 274 | 2,469 | 1,259,408 | 14,168,074 |
| 369,854 | 17,791 | 35,152 | 119,450 | 59,362,882 | 820,073,724 |

CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock during 1890.

(As reported by the Union Stock Yards Co.)

| RECEIPTS. | | | SHIPMENTS. | | |
|----------------------------------|-----------|-----------|----------------------------------|-----------|-----------|
| How received. | Cattle. | Sheep. | How shipped. | Cattle. | Sheep. |
| Chicago & Northwestern R.R. | 465,784 | 437,440 | Chicago & Northwestern R.R. | 6,784 | 11,006 |
| Illinois Central R. R. | 185,808 | 61,690 | Illinois Central R. R. | 29,269 | 16,457 |
| Chicago, R. I. & Pacific R. R. | 302,388 | 157,028 | Chicago, R. I. & Pacific R. R. | 27,061 | 14,674 |
| Chicago, B. & Quincy R. R. | 896,231 | 258,121 | Chicago, B. & Quincy R. R. | 15,741 | 14,854 |
| Chicago & Alton R. R. | 314,970 | 238,990 | Chicago & Alton R. R. | 8,724 | 12,463 |
| Chicago & Eastern Ill. R. R. | 46,830 | 18,473 | Chicago & Eastern Ill. R. R. | 9,843 | 2,281 |
| Chicago, Mil. & St. Paul R. R. | 460,768 | 391,353 | Chicago, Mil. & St. Paul R. R. | 4,600 | 60,269 |
| Wabash, St. L. & Pacific R. R. | 242,134 | 143,357 | Wabash, St. L. & Pacific R. R. | 9,250 | 2,611 |
| Chicago, St. P. & K. C. R. R. | 115,357 | 221,325 | Chicago, St. P. & K. C. R. R. | 1,502 | 23,264 |
| Atchison, Top. & S. Fe R. R. | 405,124 | 96,946 | Atchison, Top. & S. Fe R. R. | 3,724 | 1,169 |
| Wisconsin Central R. R. | 18,786 | 112,366 | Wisconsin Central R. R. | 439 | 35,871 |
| Louisville, N. A. & Chi. R. R. | 9,866 | 2,906 | Louisville, N. A. & Chi. R. R. | 10,893 | 5,875 |
| Michigan Central R. R. | 1,534 | 14,945 | Michigan Central R. R. | 225,736 | 62,262 |
| Lake Shore & Mich. So. R. R. | 1,473 | 13,744 | Lake Shore & Mich. So. R. R. | 162,779 | 254,864 |
| Pittsburgh, F. W. & Chi. R. R. | 1,275 | 4,596 | Pittsburgh, F. W. & Chi. R. R. | 242,768 | 200,373 |
| Pittsburgh, C. C. & St. L. R. R. | 5,845 | 3,514 | Pittsburgh, C. C. & St. L. R. R. | 24,446 | 18,186 |
| Baltimore & Ohio R. R. | 884 | 6,423 | Baltimore & Ohio R. R. | 102,336 | 79,469 |
| Chicago & Grand Trunk R. R. | 639 | 2,559 | Chicago & Grand Trunk R. R. | 74,930 | 3,596 |
| N. Y., Chicago & St. L. R. R. | 1,150 | 1,325 | N. Y., Chicago & St. L. R. R. | 275,003 | 93,668 |
| Chicago & Erie R. R. | 1,148 | 401 | Chicago & Erie R. R. | 24,481 | 16,070 |
| Driven into yards. | 4,291 | 165 | | | |
| Total receipts. | 3,484,280 | 2,182,667 | Total shipments. | 1,280,309 | 929,854 |
| | | | City consumpt'n and pack'g. | 2,223,971 | 1,252,813 |

CATTLE AND SHEEP.

Receipts and shipments of these varieties of live stock by months during 1890.

(As reported by the Union Stock Yards Co.)

| RECEIPTS. | | | SHIPMENTS. | | |
|-----------|-----------|-----------|-----------------------------|-----------|-----------|
| Months. | Cattle. | Sheep. | Months. | Cattle. | Sheep. |
| January | 283,386 | 185,973 | January | 124,315 | 68,922 |
| February | 232,796 | 153,453 | February | 112,645 | 68,747 |
| March | 246,502 | 171,495 | March | 119,231 | 75,474 |
| April | 259,747 | 191,200 | April | 131,249 | 84,630 |
| May | 299,060 | 172,822 | May | 109,888 | 59,554 |
| June | 284,037 | 181,466 | June | 96,946 | 85,401 |
| July | 328,290 | 143,958 | July | 104,016 | 40,620 |
| August | 294,433 | 185,174 | August | 101,284 | 99,968 |
| September | 332,706 | 218,754 | September | 100,234 | 104,572 |
| October | 382,098 | 219,107 | October | 106,195 | 96,675 |
| November | 263,511 | 163,361 | November | 74,462 | 63,881 |
| December | 277,684 | 185,844 | December | 87,844 | 81,416 |
| Totals. | 3,484,280 | 2,182,667 | Total shipments. | 1,280,309 | 929,854 |
| | | | City consumpt'n and pack'g. | 2,223,971 | 1,252,813 |

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1890, by routes.

| | DRESSED BEEF. | | LARD. | |
|--|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake | | 2,400 | 166,200 | 126,837,000 |
| Canal | | | | |
| Chicago & Northwestern Railroad | 2,551,982 | 28,011,809 | 30,115,127 | 2,900,517 |
| Illinois Central Railroad | 2,928,380 | 2,896,490 | 3,660,284 | 4,777,514 |
| Chicago, Rock Island & Pacific Railroad | 158,471 | | 21,120,585 | 36,245 |
| Chicago, Burlington & Quincy Railroad | 7,730,300 | 2,760 | 52,557,308 | 1,002,743 |
| Chicago & Alton Railroad | 47,801,178 | 3,999,908 | 2,884,717 | 589,983 |
| Chicago & Eastern Illinois Railroad | 24,000 | 9,681,170 | 900,000 | 7,314,390 |
| Chicago, Milwaukee & St. Paul Railroad | 44,528,287 | 9,754,022 | 19,845,783 | 6,999,549 |
| Wabash, St. Louis & Pacific Railroad | | 161,294,200 | 3,981,685 | 16,130,172 |
| Chicago, St. Paul & Kansas City Railroad | | | 1,445,291 | 21,450 |
| Atchison, Topeka & Santa Fe Railroad | 434,095 | | 10,000,218 | |
| Wisconsin Central Railroad | | 46,136 | 44,256 | 92,510 |
| Cleveland, Cincinnati, Chicago & St. Louis Railroad | | 3,577,562 | 574,870 | 6,442,804 |
| Louisville, New Albany & Chicago Railroad | | 95,772 | 340,800 | 2,346,982 |
| Michigan Central Railroad | 3,430,391 | 150,594,724 | 95,019 | 53,535,549 |
| Lake Shore & Michigan Southern Railroad | | 207,358,049 | 201,207 | 39,255,396 |
| Pittsburgh, Ft. Wayne & Chicago Railroad | 40,300 | 60,307,785 | 1,770 | 26,397,299 |
| Pittsburgh, Cincinnati, Chicago & St. Louis Railroad | 20,000 | 104,041,622 | | 26,658,123 |
| Baltimore & Ohio Railroad | | 44,235,481 | | 58,208,610 |
| Chicago & Grand Trunk Railroad | 60,550 | 130,953,629 | 87,626 | 29,585,557 |
| New York, Chicago & St. Louis Railroad | 900 | 11,034,284 | 43,621 | 53,900,999 |
| Chicago & Erie Railroad | | 36,243,399 | 55,900 | 14,100,214 |
| Totals | 109,704,834 | 964,134,807 | 147,475,267 | 471,910,128 |

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1890, by months.

| Months. | DRESSED BEEF. | | LARD. | |
|-----------------|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 11,291,807 | 82,833,172 | 12,855,524 | 47,693,598 |
| February | 12,538,994 | 70,521,230 | 10,278,248 | 37,221,369 |
| March | 13,905,882 | 82,591,682 | 10,241,393 | 37,496,697 |
| April | 11,579,295 | 89,982,831 | 9,600,839 | 35,419,937 |
| May | 9,084,523 | 89,735,078 | 14,147,434 | 27,622,544 |
| June | 7,029,354 | 84,872,392 | 15,261,396 | 36,415,230 |
| July | 6,977,961 | 90,146,121 | 14,795,999 | 42,763,947 |
| August | 6,574,185 | 70,396,122 | 10,548,732 | 38,475,981 |
| September | 8,137,770 | 79,138,474 | 8,473,325 | 40,571,108 |
| October | 8,277,746 | 85,271,832 | 9,888,818 | 36,532,232 |
| November | 6,471,900 | 68,902,734 | 13,298,452 | 46,442,014 |
| December | 8,135,907 | 70,272,990 | 18,080,597 | 45,013,451 |
| Totals | 109,704,834 | 964,134,807 | 147,475,267 | 471,910,128 |

NUMBER OF CATTLE SLAUGHTERED AT CHICAGO

*For the dressed beef, packing, canning and city trade for the past five years,
ending March 1, 1890.*

| Firms. | 1889-90. No. | 1888-9. No. | 1887-8. No. | 1886-7. No. | 1885-6. No. |
|------------------------------|-----------------|----------------|----------------|----------------|----------------|
| Armour & Co | 597,941 | 572,014 | 504,292 | 402,896 | 330,652 |
| Eastland & Duddleston | | 15,000 | 14,500 | 14,000 | 9,500 |
| Fairbank Canning Co. | 531,443 | 468,498 | 433,563 | 344,487 | 299,995 |
| Hammond, Geo. H. & Co | *263,841 | *225,400 | *209,150 | *181,000 | 192,240 |
| Hately, J. C. | 34,449 | 11,700 | | | |
| Hess Bros | 43,000 | 23,100 | 20,700 | 20,000 | |
| Miller, Hendricks & Co | | 12,000 | 29,000 | 37,253 | 33,283 |
| Libby, McNeil & Libby | 141,699 | 180,549 | 125,922 | 109,645 | 103,284 |
| Shoeneman & Co | | 24,800 | 32,000 | 35,000 | 28,500 |
| Swift & Co. | 568,812 | 487,788 | 583,924 | 453,931 | 432,156 |
| Small houses | 25,000 | 30,000 | 10,000 | 30,000 | 30,000 |
| Totals | 2,206,185 | 2,050,627 | 1,963,051 | 1,608,202 | 1,402,613 |

*Slaughtered at Hammond, Ind., and partially reported in the shipments of live.

It is impossible to present the number of cattle slaughtered for each department of trade. Messrs. Swift & Co. and G. H. Hammond & Co. confine their operations to shipping in carcass, while Messrs. Armour & Co. and the Fairbank Canning Co. extend their business to all departments, and Messrs. Libby, McNeil & Libby restrict their operations to the packing, canning, and city trade branches.

There has always been some doubt as to the number of cattle packed at Chicago—in most cases the number reported exceeding the net receipts. But it must be understood that the returns of the slaughterers include calves, of which they kill about 90,000 annually. It must also be understood that the slaughtering at Hammond, Ind., includes cattle which may be received by railroad from other sections, and which do not pass through the yards at Chicago.

CATTLE, HOGS AND SHEEP.

Range of prices (per 100 lbs.) for each week during 1890.

| Week ending | | CATTLE. | | LIVE HOGS. | | SHEEP. |
|-------------|----|---------------------------|--------------------------|--------------|-------------------------|---------------------|
| | | Stock and feeding cattle. | Inferior to prime beefs. | Light bacon. | Packers' and shippers'. | Inferior to choice. |
| January | 4 | \$3 00@3 00 | \$1 50@2 50 | \$3 55@3 80 | \$3 50@3 80 | \$3 25@5 50 |
| | 11 | 2 00@3 00 | 1 50@2 35 | 3 50@3 80 | 3 60@3 80 | 3 25@5 50 |
| | 18 | 2 00@3 00 | 1 50@2 25 | 3 60@3 85 | 3 60@3 85 | 3 25@5 40 |
| | 25 | 2 00@3 00 | 1 50@2 30 | 3 60@3 95 | 3 70@4 00 | 3 25@5 75 |
| February | 1 | 2 00@3 00 | 1 50@2 35 | 3 60@3 85 | 3 75@4 00 | 3 50@5 90 |
| | 8 | 2 00@3 00 | 1 50@2 30 | 3 65@4 00 | 3 80@4 00 | 3 50@5 90 |
| | 15 | 2 00@3 40 | 1 50@2 30 | 3 85@4 10 | 3 80@4 05 | 3 50@6 00 |
| | 22 | 2 25@3 40 | 1 75@2 30 | 3 80@4 15 | 3 80@4 05 | 4 00@6 00 |
| March | 1 | 2 25@3 80 | 1 75@2 20 | 3 80@4 05 | 3 80@4 05 | 4 00@5 90 |
| | 8 | 2 25@3 60 | 1 75@2 30 | 3 85@4 15 | 3 85@4 10 | 4 00@5 80 |
| | 15 | 2 25@3 65 | 1 75@2 25 | 3 90@4 35 | 3 85@4 32 | 4 00@6 00 |
| | 22 | 2 25@3 65 | 1 75@2 20 | 4 00@4 40 | 4 05@4 40 | 4 00@6 10 |
| | 29 | 2 40@3 70 | 1 75@2 20 | 4 00@4 25 | 4 15@4 45 | 4 25@6 25 |
| April | 6 | 2 40@3 70 | 1 75@2 15 | 4 05@4 35 | 4 20@4 45 | 4 25@6 25 |
| | 12 | 2 40@3 70 | 1 75@2 15 | 4 00@4 40 | 4 15@4 50 | 4 25@6 50 |
| | 19 | 2 40@3 70 | 1 75@2 30 | 4 05@4 40 | 4 20@4 50 | 4 25@6 50 |
| | 26 | 2 40@3 70 | 1 75@2 20 | 4 00@4 35 | 4 10@4 40 | 4 25@6 90 |
| May | 3 | 2 40@3 60 | 1 75@2 20 | 4 00@4 35 | 4 15@4 40 | 4 25@6 25 |
| | 10 | 2 40@4 10 | 1 75@2 45 | 4 00@4 30 | 4 15@4 35 | 4 25@6 50 |
| | 17 | 2 40@4 10 | 2 25@5 45 | 3 90@4 25 | 4 05@4 30 | 4 25@6 75 |
| | 24 | 2 40@4 10 | 2 25@5 35 | 3 80@4 25 | 3 90@4 30 | 4 00@6 75 |
| | 31 | 2 40@4 00 | 2 25@5 30 | 3 75@4 10 | 3 90@4 10 | 4 00@6 25 |
| June | 7 | 2 40@4 00 | 2 25@5 35 | 3 55@4 05 | 3 65@4 12 | 3 25@6 25 |
| | 14 | 2 40@3 90 | 2 25@5 25 | 3 50@4 00 | 3 60@4 05 | 3 00@5 80 |
| | 21 | 2 40@4 00 | 2 00@5 10 | 3 60@3 95 | 3 70@4 00 | 3 00@5 75 |
| | 28 | 2 40@4 00 | 2 00@5 15 | 3 55@3 95 | 3 60@3 97 | 3 00@5 75 |
| July | 5 | 2 40@3 80 | 2 00@4 95 | 3 50@3 85 | 3 55@3 75 | 3 00@5 60 |
| | 12 | 2 40@3 80 | 2 00@5 00 | 3 55@4 10 | 3 50@4 00 | 3 00@5 60 |
| | 19 | 2 40@3 75 | 2 00@4 80 | 3 50@3 95 | 3 65@3 95 | 3 00@5 00 |
| | 26 | 2 40@3 50 | 2 00@4 75 | 3 60@3 95 | 3 60@3 95 | 3 00@4 90 |
| August | 2 | 2 40@3 50 | 2 00@5 00 | 3 75@4 05 | 3 75@4 05 | 3 00@5 10 |
| | 9 | 2 40@3 25 | 2 00@4 90 | 3 45@3 95 | 3 60@3 85 | 3 00@5 00 |
| | 16 | 2 40@3 00 | 2 00@4 85 | 3 45@4 05 | 3 50@4 10 | 3 00@5 00 |
| | 23 | 2 40@3 00 | 2 00@5 00 | 3 30@4 30 | 3 60@4 25 | 3 00@4 75 |
| | 30 | 2 40@3 00 | 2 00@5 30 | 3 65@4 40 | 3 80@4 30 | 3 00@5 00 |
| September | 6 | 2 40@3 00 | 2 00@5 25 | 3 75@4 70 | 3 95@4 60 | 3 00@4 80 |
| | 13 | 2 40@3 00 | 2 00@5 25 | 3 70@4 80 | 4 00@4 70 | 3 00@4 75 |
| | 20 | 2 40@3 00 | 2 00@5 25 | 3 85@4 95 | 4 10@4 75 | 3 00@4 75 |
| | 27 | 2 25@3 15 | 2 00@5 35 | 3 90@4 90 | 4 00@4 70 | 3 00@5 20 |
| October | 4 | 2 25@3 15 | 2 00@5 15 | 3 90@4 75 | 4 00@4 65 | 3 00@5 15 |
| | 11 | 2 25@3 25 | 2 00@5 25 | 3 70@4 80 | 3 90@4 75 | 3 00@4 75 |
| | 18 | 2 25@3 25 | 2 00@5 30 | 3 25@4 60 | 3 85@4 60 | 3 00@5 00 |
| | 25 | 2 10@3 25 | 1 50@5 30 | 3 40@4 40 | 3 85@4 65 | 3 00@5 25 |
| November | 1 | 2 10@3 25 | 1 50@5 25 | 3 30@4 15 | 3 85@4 35 | 3 00@5 25 |
| | 8 | 2 10@3 15 | 1 50@5 35 | 3 80@4 20 | 3 75@4 35 | 3 00@5 25 |
| | 15 | 2 10@3 15 | 1 50@5 35 | 3 30@3 90 | 3 75@4 20 | 3 00@5 35 |
| | 22 | 2 10@3 10 | 1 50@5 25 | 3 20@3 85 | 3 55@4 05 | 3 00@5 25 |
| | 29 | 2 10@3 10 | 1 50@5 30 | 3 40@3 90 | 3 70@4 15 | 2 75@4 75 |
| December | 6 | 2 00@3 10 | 1 50@5 30 | 3 20@3 75 | 3 50@4 10 | 2 75@5 25 |
| | 13 | 2 00@3 00 | 1 50@5 20 | 3 15@3 65 | 3 50@3 90 | 2 75@5 25 |
| | 20 | 2 00@3 00 | 1 50@5 35 | 2 90@3 55 | 3 25@3 75 | 2 75@4 90 |
| | 27 | 2 00@3 00 | 1 50@5 25 | 2 95@3 75 | 3 40@3 90 | 2 75@5 00 |

BEEF PRODUCTS.

Cash prices of these commodities for each week during 1890.

| Week ending | | Beef hams. | Extra mess. | Plate. | Extra plate. | Tallow. |
|----------------|----|---------------|-------------|-------------|--------------|---------|
| January..... | 4 | \$10 75@11 25 | \$5 75@6 00 | \$6 25@6 50 | \$6 00@7 00 | 4 @4% |
| | 11 | 11 00@11 25 | 5 75@6 00 | 6 25@6 50 | 6 75@7 00 | 4 @4% |
| | 18 | 11 00@11 50 | 5 75@6 00 | 6 25@6 50 | 6 75@7 00 | 4 @4% |
| | 25 | 11 25@11 50 | 5 75@6 25 | 6 25@6 50 | 6 75@7 00 | 4 @4% |
| February..... | 1 | 11 25@12 00 | 6 00@6 25 | 6 25@6 75 | 6 75@7 50 | 4 @4% |
| | 8 | 11 75@12 00 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| | 15 | 11 75@12 50 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| | 22 | 11 75@12 50 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| March..... | 1 | 12 00@12 50 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| | 8 | 12 00@12 50 | 6 00@6 25 | 6 25@6 75 | 7 00@7 50 | 4 @4% |
| | 15 | 12 00@12 50 | 6 00@6 25 | 6 25@6 50 | 7 00@7 25 | 4 @4% |
| | 22 | 12 00@13 00 | 6 00@6 25 | 6 25@6 50 | 7 00@7 25 | 4 @4% |
| | 29 | 12 00@13 00 | 6 00@6 25 | 6 25@6 75 | 7 00@7 25 | 4 @4% |
| April..... | 5 | 12 50@13 00 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| | 12 | 12 50@13 50 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| | 19 | 12 50@13 50 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| | 26 | 13 50@14 00 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| May..... | 3 | 14 50@15 00 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| | 10 | 14 75@15 00 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| | 17 | 15 00@15 25 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| | 24 | 15 00@15 50 | 6 00@6 25 | 6 50@6 75 | 7 25@7 50 | 4 @4% |
| | 31 | 15 00@15 50 | 6 00@6 25 | 6 25@6 75 | 7 00@7 25 | 4 @4% |
| June..... | 7 | 15 00@15 25 | 6 00@6 25 | 6 50@6 75 | 7 00@7 25 | 4 @4% |
| | 14 | 15 00@15 25 | 6 00@6 25 | 6 50@6 75 | 7 00@7 25 | 4 @4% |
| | 21 | 14 50@15 25 | 6 00@6 25 | 6 50@6 75 | 7 00@7 25 | 4 @4% |
| | 28 | 14 25@14 75 | 6 00@6 25 | 6 25@6 75 | 7 00@7 25 | 4 @4% |
| July..... | 5 | 14 00@14 50 | 6 00@6 25 | 6 25@6 50 | 7 00@7 25 | 4 @4% |
| | 12 | 13 75@14 50 | 6 00@6 25 | 6 25@6 50 | 7 00@7 25 | 4 @4% |
| | 19 | 14 25@15 00 | 6 00@6 25 | 6 25@6 50 | 7 00@7 25 | 4 @4% |
| | 26 | 14 50@16 00 | 6 00@6 25 | 6 25@6 50 | 7 00@7 25 | 4 @4% |
| August..... | 2 | 16 75@17 00 | 6 00@6 25 | 6 25@6 50 | 6 75@7 00 | 4 @4% |
| | 9 | 16 75@17 00 | 6 00@6 25 | 6 25@6 50 | 6 75@7 00 | 4 @4% |
| | 16 | 16 75@17 00 | 6 00@6 25 | 6 25@6 50 | 6 75@7 00 | 4 @4% |
| | 23 | 16 25@17 00 | 5 75@6 25 | 6 00@6 50 | 6 50@7 00 | 4 @4% |
| | 30 | 15 50@16 25 | 5 75@6 00 | 6 00@6 25 | 6 50@6 75 | 4 @5% |
| September..... | 6 | 15 50@16 00 | 5 75@6 00 | 6 00@6 25 | 6 50@6 75 | 4 @5% |
| | 13 | 14 50@15 50 | 5 75@6 25 | 6 00@6 50 | 6 50@7 00 | 4 @5% |
| | 20 | 13 00@14 75 | 6 00@6 25 | 6 25@6 50 | 6 75@7 00 | 4 @5% |
| | 27 | 13 00@13 25 | 6 00@6 25 | 6 25@6 50 | 6 75@7 00 | 4 @5% |
| October..... | 4 | 12 25@13 00 | 5 75@6 25 | 6 75@7 25 | 7 25@8 00 | 4 @5% |
| | 11 | 11 75@12 50 | 5 75@6 00 | 6 75@7 00 | 7 25@7 50 | 4 @5% |
| | 18 | 11 00@11 75 | 5 75@6 00 | 6 75@7 00 | 7 25@8 00 | 4 @4% |
| | 25 | 11 00@11 25 | 5 75@6 00 | 6 75@7 00 | 7 75@8 00 | 4 @4% |
| November..... | 1 | 11 00@11 50 | 5 75@6 00 | 6 75@7 00 | 7 75@8 00 | 4 @5% |
| | 8 | 11 00@11 50 | 5 75@6 00 | 6 75@7 00 | 7 75@8 00 | 4 @5% |
| | 15 | 11 00@11 50 | 5 75@6 00 | 6 75@7 00 | 7 75@8 00 | 4 @4% |
| | 22 | 11 00@11 50 | 5 75@6 25 | 6 75@7 25 | 7 75@8 00 | 4 @4% |
| | 29 | 11 00@11 50 | 5 75@6 00 | 6 75@7 00 | 7 75@8 00 | 4 @4% |
| December..... | 6 | 11 25@11 50 | 6 00@6 25 | 7 00@7 25 | 8 00@8 25 | 4 @4% |
| | 13 | 11 25@11 50 | 5 75@6 25 | 6 75@7 25 | 7 75@8 25 | 4 @4% |
| | 20 | 11 25@11 50 | 5 75@6 00 | 6 75@7 00 | 7 75@8 00 | 4 @4% |
| | 27 | 11 25@11 50 | 5 75@6 00 | 6 75@7 00 | 7 75@8 00 | 4 @4% |

CATTLE AND HOG STATISTICS.

Receipts and shipments of cattle for twenty-six years.

| Year. | Received. | Shipped. | Year. | Received. | Shipped. |
|-----------|-----------|----------|-----------|-----------|-----------|
| 1865..... | 330,301 | 301,637 | 1878..... | 1,083,088 | 609,108 |
| 1866..... | 384,251 | 268,723 | 1879..... | 1,215,732 | 726,903 |
| 1867..... | 329,243 | 216,982 | 1880..... | 1,382,477 | 886,614 |
| 1868..... | 323,514 | 217,897 | 1881..... | 1,498,550 | 968,712 |
| 1869..... | 408,102 | 294,717 | 1882..... | 1,582,530 | 921,009 |
| 1870..... | 532,964 | 391,709 | 1883..... | 1,878,944 | 966,758 |
| 1871..... | 543,050 | 401,927 | 1884..... | 1,817,697 | 971,884 |
| 1872..... | 684,075 | 510,025 | 1885..... | 1,905,518 | 744,068 |
| 1873..... | 761,428 | 574,181 | 1886..... | 1,963,900 | 704,675 |
| 1874..... | 843,966 | 622,929 | 1887..... | 2,382,008 | 791,483 |
| 1875..... | 920,843 | 696,534 | 1888..... | 2,611,543 | 968,385 |
| 1876..... | 1,066,745 | 797,724 | 1889..... | 3,023,281 | 1,259,971 |
| 1877..... | 1,033,151 | 708,402 | 1890..... | 3,484,280 | 1,260,309 |

Receipts and shipments of hogs for twenty-six years.

| Year. | RECEIVED. | | | SHIPPED. | | |
|-----------|-----------|----------|-----------|-----------|----------|-----------|
| | Live. | Dressed. | Totals. | Live. | Dressed. | Totals. |
| 1865..... | 757,072 | 92,230 | 849,311 | 575,511 | 69,084 | 644,545 |
| 1866..... | 933,233 | 353,083 | 1,286,326 | 484,793 | 91,306 | 576,099 |
| 1867..... | 1,096,689 | 260,431 | 1,357,120 | 760,547 | 156,091 | 916,638 |
| 1868..... | 1,706,592 | 281,923 | 1,988,515 | 1,020,812 | 228,901 | 1,247,713 |
| 1869..... | 1,661,809 | 190,513 | 1,852,382 | 1,086,305 | 199,650 | 1,285,955 |
| 1870..... | 1,693,158 | 260,214 | 1,953,372 | 924,483 | 171,188 | 1,095,671 |
| 1871..... | 2,380,083 | 272,466 | 2,652,549 | 1,162,286 | 169,473 | 1,331,750 |
| 1872..... | 3,252,023 | 235,905 | 3,488,528 | 1,835,594 | 145,701 | 1,981,295 |
| 1873..... | 4,337,750 | 233,156 | 4,570,906 | 2,197,557 | 200,906 | 2,398,463 |
| 1874..... | 4,259,629 | 213,088 | 4,472,667 | 2,330,661 | 197,747 | 2,528,108 |
| 1875..... | 3,912,110 | 173,012 | 4,085,122 | 1,582,643 | 153,523 | 1,736,166 |
| 1876..... | 4,190,006 | 148,622 | 4,338,628 | 1,131,635 | 79,654 | 1,211,289 |
| 1877..... | 4,025,970 | 164,390 | 4,190,360 | 951,221 | 94,648 | 1,045,869 |
| 1878..... | 6,339,654 | 102,512 | 6,442,166 | 1,266,906 | 26,039 | 1,292,945 |
| 1879..... | 6,448,300 | 91,044 | 6,539,344 | 1,632,361 | 40,024 | 1,732,385 |
| 1880..... | 7,059,355 | 89,102 | 7,148,457 | 1,394,960 | 33,194 | 1,428,184 |
| 1881..... | 6,474,844 | 52,865 | 6,527,679 | 1,289,679 | 46,849 | 1,336,528 |
| 1882..... | 5,817,504 | 36,778 | 5,854,282 | 1,747,722 | 40,196 | 1,787,918 |
| 1883..... | 5,640,625 | 56,538 | 5,697,163 | 1,319,392 | 44,367 | 1,363,759 |
| 1884..... | 5,351,067 | 24,538 | 5,375,565 | 1,392,615 | 24,447 | 1,417,062 |
| 1885..... | 6,967,535 | 32,700 | 6,970,235 | 1,797,446 | 56,305 | 1,853,751 |
| 1886..... | 6,718,761 | 24,846 | 6,743,607 | 2,060,784 | 100,117 | 2,190,901 |
| 1887..... | 5,470,852 | 12,801 | 5,483,652 | 1,812,001 | 138,989 | 1,950,990 |
| 1888..... | 4,921,712 | 16,702 | 4,938,414 | 1,751,829 | 111,823 | 1,863,652 |
| 1889..... | 5,998,526 | 18,481 | 6,017,007 | 1,786,659 | 129,241 | 1,915,900 |
| 1890..... | 7,663,828 | 14,267 | 7,678,095 | 1,985,700 | 148,858 | 2,134,558 |

BEEF AND PORK PACKING IN CHICAGO

For the last twenty-six years, March 1 to March 1.

| Season. | Number of cattle packed. | Number of hogs packed. | Season. | Number of cattle packed. | Number of hogs packed. |
|--------------|--------------------------|------------------------|--------------|--------------------------|------------------------|
| 1864-5..... | 92,459 | 790,514 | 1877-8..... | 310,456* | 4,009,311 |
| 1865-6..... | 27,172 | 507,365 | 1878-9..... | 391,500* | 4,980,956 |
| 1866-7..... | 25,096 | 636,332 | 1879-90..... | 486,537* | 4,680,637 |
| 1867-8..... | 36,348 | 786,226 | 1880-1..... | 511,711* | 5,752,191 |
| 1868-9..... | 26,050 | 597,954 | 1881-2..... | 575,924* | 5,100,484 |
| 1869-70..... | 11,963 | 693,140 | 1882-3..... | 697,653* | 4,222,780 |
| 1870-1..... | 21,254 | 919,197 | 1883-4..... | 1,182,905* | 3,911,792 |
| 1871-2..... | 16,090 | 1,225,236 | 1884-5..... | 1,319,115* | 4,228,205 |
| 1872-3..... | 15,755 | 1,456,050 | 1885-6..... | 1,402,613* | 4,928,730 |
| 1873-4..... | 21,712 | 1,826,560 | 1886-7..... | 1,408,202* | 4,425,941 |
| 1874-5..... | 41,182 | 2,136,716 | 1887-8..... | 1,963,051 | 3,732,244 |
| 1875-6..... | 93,763 | 2,320,846 | 1888-9..... | 2,050,627 | 3,203,951 |
| 1876-7..... | 324,366* | 2,933,486 | 1889-90..... | 2,206,185 | 4,473,467 |

* Includes city consumption.

DAILY CURRENT PRICES FOR THE

Cash and deliverable in succeeding months, at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|--------------------------------------|---|--------------------------------------|---------------------------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|
| | No. 2 spring, cash, per bu. | Regular No. 2, February, per bu. | Regular No. 2, May, per bu. | Regular No. 2, July, per bu. | No. 2, cash, per bu. | No. 2, February, per bu. | No. 2, March, per bu. | No. 2, May, per bu. |
| 2. | 77% @ 78 1/2 | ... | 83 @ 83 1/2 | 81% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 3. | 77% @ 78 | 79 @ 79 1/2 | 82% @ 83 1/2 | 81% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 4. | 77% @ 78 | ... | 82% @ 83 1/2 | 81% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 5. | 77% @ 78 1/2 | 78% @ 78 1/2 | 82% @ 83 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 6. | 76% @ 77 1/2 | 78 @ 78 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 7. | 76% @ 77 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 8. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 9. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 10. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 11. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 12. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 13. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 14. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 15. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 16. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 17. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 18. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 19. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 20. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 21. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 22. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 23. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 24. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 25. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 26. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 27. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 28. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 29. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 30. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |
| 31. | 76% @ 76 1/2 | 77% @ 77 1/2 | 81% @ 82 1/2 | 80% @ 81 1/2 | 29% @ 29 1/2 | 29% @ 29 1/2 | 30% @ 30 1/2 | 31% @ 32 1/2 |

| Date. | MESS PORK. | | | | LARD. | |
|-------|--------------------|-----------------------|------------------------|----------------------|-----------------------|---------------------------|
| | Cash, per brl. | February, per brl. | March, per brl. | May, per brl. | Cash, per 100 lbs. | February, per 100 lbs. |
| 2. | \$ 9 02 1/2 @ 9 10 | \$ 9 20 @ 9 25 | \$ 9 32 1/2 @ 9 37 1/2 | \$ 9 57 1/2 @ 9 65 | \$ 5 80 | 85 85 @ 87 1/2 |
| 3. | 9 15 @ 9 22 1/2 | 9 27 1/2 @ 9 35 | 9 37 1/2 @ 9 47 1/2 | 9 60 @ 9 70 | 5 80 | 5 85 @ 5 87 1/2 |
| 4. | 9 22 1/2 @ 9 30 | 9 32 1/2 @ 9 40 | 9 42 1/2 @ 9 47 1/2 | 9 62 1/2 @ 9 72 1/2 | 5 77 1/2 @ 5 82 1/2 | 5 85 @ 5 87 1/2 |
| 5. | 9 20 | 9 27 1/2 @ 9 30 | 9 42 1/2 @ 9 47 1/2 | 9 62 1/2 @ 9 67 1/2 | 5 77 1/2 | 5 82 1/2 |
| 6. | 9 25 | 9 35 | 9 47 1/2 | 9 62 1/2 @ 9 70 | 5 77 1/2 | 5 82 1/2 @ 5 85 |
| 7. | 9 25 | 9 35 | 9 47 1/2 | 9 65 @ 9 70 | 5 80 | 5 82 1/2 @ 5 85 |
| 8. | 9 25 | 9 35 | 9 47 1/2 | 9 70 @ 9 70 | 5 80 @ 5 82 1/2 | 5 85 @ 5 87 1/2 |
| 9. | 9 47 1/2 @ 9 50 | 9 50 @ 9 57 1/2 | 9 62 1/2 @ 9 70 | 9 85 @ 9 85 | 5 80 @ 5 82 1/2 | 5 85 @ 5 87 1/2 |
| 10. | 9 47 1/2 @ 9 50 | 9 50 @ 9 57 1/2 | 9 62 1/2 @ 9 70 | 9 85 @ 9 85 | 5 80 @ 5 82 1/2 | 5 85 @ 5 87 1/2 |
| 11. | 9 47 1/2 @ 9 50 | 9 50 @ 9 57 1/2 | 9 62 1/2 @ 9 70 | 9 85 @ 9 85 | 5 80 @ 5 82 1/2 | 5 85 @ 5 87 1/2 |
| 12. | 9 42 1/2 @ 9 55 | 9 52 1/2 @ 9 57 1/2 | 9 65 @ 9 67 1/2 | 9 87 1/2 @ 9 92 1/2 | 5 77 1/2 @ 5 80 | 5 85 @ 5 87 1/2 |
| 13. | 9 42 1/2 @ 9 55 | 9 52 1/2 @ 9 57 1/2 | 9 65 @ 9 67 1/2 | 9 87 1/2 @ 9 95 | 5 80 @ 5 82 1/2 | 5 85 @ 5 87 1/2 |
| 14. | 9 42 1/2 @ 9 55 | 9 52 1/2 @ 9 57 1/2 | 9 65 @ 9 67 1/2 | 9 87 1/2 @ 9 95 | 5 80 @ 5 82 1/2 | 5 85 @ 5 87 1/2 |
| 15. | 9 42 1/2 @ 9 55 | 9 52 1/2 @ 9 57 1/2 | 9 65 @ 9 67 1/2 | 9 87 1/2 @ 9 95 | 5 80 @ 5 82 1/2 | 5 85 @ 5 87 1/2 |
| 16. | 9 42 1/2 @ 9 55 | 9 52 1/2 @ 9 57 1/2 | 9 65 @ 9 67 1/2 | 9 87 1/2 @ 9 95 | 5 80 @ 5 82 1/2 | 5 85 @ 5 87 1/2 |
| 17. | 9 42 1/2 @ 9 55 | 9 52 1/2 @ 9 57 1/2 | 9 65 @ 9 67 1/2 | 9 87 1/2 @ 9 95 | 5 80 @ 5 82 1/2 | 5 85 @ 5 87 1/2 |
| 18. | 9 47 1/2 @ 9 60 | 9 55 @ 9 65 | 9 70 @ 9 80 | 9 90 @ 9 10 | 5 82 1/2 @ 5 85 | 5 85 @ 5 87 1/2 |
| 19. | 9 75 | 9 75 @ 9 82 1/2 | 9 82 1/2 @ 9 97 1/2 | 10 15 @ 10 25 | 5 87 1/2 | 5 90 @ 5 92 1/2 |
| 20. | 9 75 | 9 75 @ 9 82 1/2 | 9 82 1/2 @ 9 97 1/2 | 10 15 @ 10 25 | 5 87 1/2 | 5 90 @ 5 92 1/2 |
| 21. | 9 80 @ 9 90 | 9 82 1/2 @ 10 00 | 9 97 1/2 @ 10 12 1/2 | 10 15 @ 10 25 | 5 87 1/2 @ 5 92 1/2 | 5 92 1/2 @ 5 97 1/2 |
| 22. | 9 80 @ 9 90 | 9 82 1/2 @ 10 00 | 9 97 1/2 @ 10 12 1/2 | 10 15 @ 10 25 | 5 87 1/2 @ 5 92 1/2 | 5 92 1/2 @ 5 97 1/2 |
| 23. | 9 80 @ 9 90 | 9 82 1/2 @ 10 00 | 9 97 1/2 @ 10 12 1/2 | 10 15 @ 10 25 | 5 87 1/2 @ 5 92 1/2 | 5 92 1/2 @ 5 97 1/2 |
| 24. | 9 77 1/2 @ 9 80 | 9 77 1/2 @ 9 85 | 9 82 1/2 @ 10 00 | 10 15 @ 10 27 1/2 | 5 90 | 5 90 @ 5 92 1/2 |
| 25. | 9 65 @ 9 67 1/2 | 9 67 1/2 @ 9 75 | 9 80 @ 9 87 1/2 | 10 05 @ 10 15 | 5 87 1/2 | 5 90 @ 5 92 1/2 |
| 26. | 9 65 @ 9 70 | 9 72 1/2 @ 9 75 | 9 87 1/2 @ 9 97 1/2 | 10 10 @ 10 15 | 5 87 1/2 | 5 90 @ 5 92 1/2 |
| 27. | 9 65 @ 9 70 | 9 72 1/2 @ 9 75 | 9 87 1/2 @ 9 97 1/2 | 10 10 @ 10 15 | 5 87 1/2 | 5 90 @ 5 92 1/2 |
| 28. | 9 65 @ 9 70 | 9 72 1/2 @ 9 75 | 9 87 1/2 @ 9 97 1/2 | 10 10 @ 10 15 | 5 87 1/2 | 5 90 @ 5 92 1/2 |
| 29. | 9 65 @ 9 70 | 9 72 1/2 @ 9 75 | 9 87 1/2 @ 9 97 1/2 | 10 10 @ 10 15 | 5 87 1/2 | 5 90 @ 5 92 1/2 |
| 30. | 9 52 1/2 @ 9 65 | 9 52 1/2 @ 9 65 | 9 65 @ 9 77 1/2 | 9 87 1/2 @ 10 12 1/2 | 5 82 1/2 | 5 85 @ 5 87 1/2 |
| 31. | 9 52 1/2 @ 9 65 | 9 52 1/2 @ 9 65 | 9 65 @ 9 77 1/2 | 9 90 @ 10 00 | 5 77 1/2 @ 5 80 | 5 75 @ 5 80 |

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during January, 1890.

[illegible]

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| WHEAT. | | | | | CORN. | | | |
|--------|--------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|----------------------------|-----------------------------|-----------------------------|---------------------------|
| Date. | No. 2 spring, cash, per bu. | Regular No. 2, May, per bu. | Regular No. 2, June, per bu. | Regular No. 2, July, per bu. | No. 2, cash, per bu. | No. 2, March, per bu. | No. 2, April, per bu. | No. 2, May, per bu. |
| 1 | 74½@75½ | 78½@78¾ | 78½@79 | 76½@77 | 28½@29 | 29½@29¾ | 30½@30¾ | 31½@31¾ |
| 3 | 74½@75½ | 78½@79 | 78½@79½ | 76½@77 | 28½@28¾ | 29½@29¾ | 30½@30¾ | 31½@31¾ |
| 4 | 75½ | 78½@79½ | 78½@79½ | 76½@77 | 28½@28¾ | 29½@29¾ | 30½@30¾ | 31½@31¾ |
| 5 | 75½ | 78½@79½ | 78½@79½ | 76½@77 | 28½@28¾ | 29½@29¾ | 30½@30¾ | 31½@31¾ |
| 6 | 74½ | 78½@79½ | 78½@79½ | 76½@77 | 28½@28¾ | 29½@29¾ | 30½@30¾ | 31½@31¾ |
| 7 | 75 | 78½@79½ | 78½@79½ | 76½@77 | 28½@28¾ | 29½@29¾ | 30½@30¾ | 31½@31¾ |
| 8 | | 78½@79½ | 78½@79½ | 76½@77 | 28½@28¾ | 29½@29¾ | 30½@30¾ | 31½@31¾ |
| 10 | | 78½@79½ | 78½@79½ | 76½@77 | 28½@28¾ | 29½@29¾ | 30½@30¾ | 31½@31¾ |
| 11 | | 78½@79½ | 78½@79½ | 76½@77 | 28½@28¾ | 29½@29¾ | 30½@30¾ | 31½@31¾ |
| 12 | | 77½@78 | 77½@78 | 76½@77 | 28½@28¾ | 29½@29¾ | 30½@30¾ | 31½@31¾ |
| 13 | | 77½@78 | 77½@78 | 76½@77 | 28½@28¾ | 29½@29¾ | 30½@30¾ | 31½@31¾ |
| 14 | 74½@75 | 76½@77½ | 77½@78½ | 75½@76½ | 27½@28 | 28½@29 | 29½@30 | 30½@31 |
| 15 | 74½ | 74½@75½ | 77½@78½ | 75½@76½ | 27½@28 | 28½@29 | 29½@30 | 30½@31 |
| 17 | 74½ | 77½@78½ | 77½@78½ | 75½@76½ | 27½@28 | 28½@29 | 29½@30 | 30½@31 |
| 18 | 74½ | 76½@77½ | 77½@78½ | 75½@76½ | 27½@28 | 28½@29 | 29½@30 | 30½@31 |
| 19 | 75½ | 77½@78½ | 77½@78½ | 76½@77½ | 28½@29 | 29½@30 | 30½@31 | 31½@32 |
| 20 | 75½ | 77½@78½ | 77½@78½ | 76½@77½ | 28½@29 | 29½@30 | 30½@31 | 31½@32 |
| 21 | 75½ | 77½@78½ | 77½@78½ | 76½@77½ | 28½@29 | 29½@30 | 30½@31 | 31½@32 |
| 22 | Holiday. | | | | | | | |
| 24 | 74½@75 | 77½@78½ | 77½@78½ | 75½@76½ | 27½@28 | 28½@29 | 29½@30 | 30½@31 |
| 25 | 74½ | 77½@78½ | 77½@78½ | 75½@76½ | 27½@28 | 28½@29 | 29½@30 | 30½@31 |
| 26 | 75½ | 77½@78½ | 77½@78½ | 76½@77½ | 28½@29 | 29½@30 | 30½@31 | 31½@32 |
| 27 | 76 | 77½@78½ | 77½@78½ | 76½@77½ | 28½@29 | 29½@30 | 30½@31 | 31½@32 |
| 28 | 76½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29 | 29½@30 | 30½@31 | 31½@32 |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-----------------------|------------------------|----------------------|-----------------------|-----------------------|------------------------|
| | Cash, per 100 lbs. | March, per 100 lbs. | May, per 100 lbs. | June, per 100 lbs. | Cash, per 100 lbs. | March, per 100 lbs. |
| 1 | \$9 82½ @ 9 70 | \$9 75 @ 9 82½ | \$10 00 @ 10 07½ | \$..... | \$..... 5 80 | \$..... 5 90 |
| 3 | 9 85 | 9 90 @ 9 92½ | 10 07½ @ 10 20 | 10 15 @ 10 20 | 5 82½ @ 5 85 | 5 90 |
| 4 | ..... | ..... 10 00 | 10 15 @ 10 22½ | ..... | 5 82½ @ 5 85 | 5 90 |
| 5 | ..... | 9 87½ @ 9 92½ | 10 10 @ 10 20 | ..... | 5 82½ @ 5 85 | 5 87½ @ 5 90 |
| 6 | ..... | 9 80 @ 9 82½ | 10 02½ @ 10 17½ | 10 10 @ 10 20 | 5 80 @ 5 82½ | 5 85 @ 5 87½ |
| 7 | 9 72½ @ 9 75 | 9 77½ | 9 95 @ 10 05 | 10 02½ @ 10 10 | 5 80 | 5 85 |
| 8 | 9 87½ @ 9 75 | 9 80 | 9 95 @ 10 07½ | 10 10 | 5 82½ | 5 87½ |
| 10 | ..... | 9 75 @ 9 77½ | 10 02½ @ 10 12½ | ..... | 5 80 @ 5 82½ | 5 85 @ 5 87½ |
| 11 | ..... | ..... | 9 97½ @ 10 05 | 10 10 | 5 82½ | 5 85 |
| 12 | 9 85 | 9 70 @ 9 75 | 9 90 @ 10 02½ | 9 97½ @ 10 10 | 5 80 | 5 80 @ 5 82½ |
| 13 | ..... | ..... | 9 82½ @ 10 00 | 10 00 @ 10 05 | 5 80 | 5 80 @ 5 82½ |
| 14 | ..... | 9 80 @ 9 85 | 10 00 @ 10 12½ | 10 12½ @ 10 15 | 5 80 @ 5 82½ | 5 82½ @ 5 85 |
| 15 | ..... | ..... | 9 97½ @ 10 10 | 10 05 @ 10 12½ | 5 82½ | 5 82½ @ 5 85 |
| 17 | ..... | 9 70 @ 9 72½ | 9 90 @ 10 02½ | 9 97½ @ 10 05 | 5 77½ @ 5 80 | 5 77½ @ 5 80 |
| 18 | ..... | ..... 9 67½ | 9 82½ @ 10 00 | 9 95 @ 10 00 | 5 75 @ 5 77½ | 5 75 @ 5 77½ |
| 19 | ..... | ..... | 9 95 @ 10 00 | 10 00 | 5 72½ @ 5 75 | 5 72½ @ 5 80 |
| 20 | ..... | ..... | 9 82½ @ 9 97½ | 9 97½ @ 10 02½ | 5 72½ @ 5 75 | 5 75 |
| 21 | ..... | ..... | 9 90 @ 9 97½ | 9 97½ @ 10 02½ | 5 70 @ 5 72½ | 5 72½ @ 5 75 |
| 22 | Holiday. | ..... | ..... | ..... | ..... | ..... |
| 24 | ..... | ..... | 9 82½ @ 10 00 | ..... | 5 70 @ 5 72½ | 5 72½ @ 5 75 |
| 25 | ..... | 9 70 | 9 97½ @ 10 02½ | 10 02½ @ 10 05 | 5 75 @ 5 77½ | 5 75 @ 5 77½ |
| 26 | 9 87½ | 9 65 @ 9 70 | 9 82½ @ 10 00 | 9 97½ @ 10 00 | 5 75 @ 5 77½ | 5 75 |
| 27 | ..... | 9 65 @ 9 72½ | 9 82½ @ 10 00 | ..... | ..... 5 75 | 5 72½ @ 5 77½ |
| 28 | 9 72½ | 9 70 @ 9 77½ | 9 97½ @ 10 05 | 10 00 @ 10 07½ | 5 77½ @ 5 80 | 5 75 @ 5 82½ |

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during February, 1890.

| OATS. | | | | RYE. | | | | BARLEY. | | |
|----------------------------|---------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|---------------------------|----------------------------|-----------------------------|-----------------------------|
| No. 2, cash, per bu. | No. 2, May, per bu. | No. 2, June, per bu. | No. 2, July, per bu. | No. 2, cash, per bu. | No. 2, March, per bu. | No. 2, April, per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, March, per bu. | No. 2, April, per bu. |
| 21 | 22 1/4 @ 22 1/4 | 22 @ 22 1/4 | ... | 43 1/2 | ... | ... | 47 | ... | ... | ... |
| 21 | 22 1/4 @ 22 1/4 | 22 1/4 @ 22 1/4 | ... | ... | ... | ... | 46 1/2 @ 46 1/2 | ... | ... | ... |
| 21 | 22 1/4 @ 22 1/4 | 22 1/4 @ 22 1/4 | ... | ... | ... | ... | 46 1/2 | ... | ... | ... |
| 21 | 22 1/4 @ 22 1/4 | 22 1/4 @ 22 1/4 | ... | ... | ... | ... | 46 1/2 | ... | ... | ... |
| 21 | 22 1/4 @ 22 1/4 | 21 1/4 @ 22 1/4 | ... | 43 | ... | ... | 46 1/2 | ... | ... | ... |
| 21 | 22 1/4 @ 22 1/4 | 21 1/4 @ 21 1/4 | ... | ... | ... | ... | 46 | ... | ... | ... |
| 20 1/2 @ 20 1/2 | 22 1/4 @ 22 1/4 | 21 1/4 @ 21 1/4 | 21 1/4 @ 21 1/4 | ... | ... | ... | 45 1/2 | ... | ... | ... |
| 20 1/2 @ 20 1/2 | 22 @ 22 1/4 | 21 1/4 @ 21 1/4 | 21 1/4 @ 21 1/4 | ... | ... | ... | 45 | ... | ... | ... |
| 20 1/2 @ 20 1/2 | 21 1/4 @ 22 | 20 1/2 @ 21 1/4 | 20 1/2 @ 21 1/4 | ... | ... | ... | 44 1/2 @ 44 1/2 | ... | ... | ... |
| 20 1/2 @ 20 1/2 | 21 1/4 @ 21 1/4 | 20 1/2 @ 21 1/4 | 20 1/2 @ 21 1/4 | ... | ... | ... | 44 1/2 | ... | ... | ... |
| 20 @ 20 1/2 | 20 1/2 @ 21 1/4 | 20 1/2 @ 21 | 20 1/2 @ 21 | ... | ... | ... | 44 1/2 | ... | ... | ... |
| 20 | 20 1/2 @ 21 1/4 | 20 1/2 @ 21 1/4 | 20 1/2 @ 21 1/4 | ... | ... | ... | 44 1/2 | ... | ... | ... |
| 19 1/2 | 20 1/2 @ 21 | 20 1/2 @ 20 1/2 | 20 1/2 @ 20 1/2 | ... | ... | ... | 44 1/2 | ... | ... | ... |
| 19 1/2 | 20 1/2 @ 21 1/4 | 20 1/2 @ 20 1/2 | 20 1/2 @ 20 1/2 | ... | ... | ... | 44 1/2 | ... | ... | ... |
| 19 1/2 | 20 1/2 @ 21 1/4 | 20 1/2 @ 21 | 20 1/2 @ 21 | 42 1/2 | ... | ... | 44 1/2 | ... | ... | ... |
| 19 1/2 | 21 @ 21 1/4 | 20 1/2 @ 21 | 20 1/2 @ 21 | 42 1/2 | ... | ... | 44 1/2 | ... | ... | ... |
| 19 1/2 | 20 1/2 @ 21 1/4 | 20 1/2 @ 20 1/2 | 20 1/2 @ 20 1/2 | ... | ... | ... | 45 | ... | ... | ... |
| 19 1/2 | 20 1/2 @ 20 1/2 | 20 1/2 @ 20 1/2 | 20 1/2 @ 20 1/2 | ... | ... | ... | 44 1/2 | ... | ... | ... |
| 19 1/2 | 20 1/2 @ 20 1/2 | 20 1/2 @ 20 1/2 | 20 1/2 @ 20 1/2 | ... | ... | ... | 44 1/2 | ... | ... | ... |
| 20 | 20 1/2 @ 21 1/4 | 20 1/2 @ 20 1/2 | 20 1/2 @ 20 1/2 | ... | ... | ... | 44 1/2 | ... | ... | ... |
| 20 1/2 | 21 @ 21 1/4 | 20 1/2 @ 21 1/4 | 20 1/2 @ 21 | ... | ... | ... | 44 1/2 | ... | ... | ... |
| 20 1/2 | 21 1/4 @ 21 1/4 | 20 1/2 @ 21 1/4 | 20 1/2 @ 21 | ... | ... | ... | 44 1/2 @ 45 | ... | ... | ... |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. | |
|----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------|--|
| May, per 100 lbs. | June, per 100 lbs. | Cash, per 100 lbs. | March, per 100 lbs. | May, per 100 lbs. | June, per 100 lbs. | Per 100 lbs. | |
| \$6 00 @ 6 05 | ... | \$4 72 1/4 @ 4 77 1/4 | ... | \$4 92 1/4 @ 4 97 1/4 | \$ 5 00 | \$3 70 @ 4 00 | |
| 6 02 1/2 @ 6 05 | 6 10 | 4 80 @ 4 85 | ... | 4 95 @ 4 97 1/4 | 5 02 1/2 | 3 75 @ 4 05 | |
| 6 02 1/2 @ 6 05 | 6 10 | 4 82 1/2 @ 4 85 | 4 82 1/2 | 4 95 @ 5 00 | ... | 3 80 @ 4 07 1/2 | |
| 6 02 1/2 @ 6 05 | 6 10 | 4 77 1/4 @ 4 80 | 4 80 @ 4 82 1/2 | 4 92 1/4 @ 4 97 1/4 | 5 00 @ 5 02 1/2 | 3 75 @ 4 05 | |
| 5 97 1/2 @ 6 02 1/4 | 6 05 @ 6 10 | 4 75 | 4 75 @ 4 80 | 4 90 @ 4 95 | 4 95 @ 5 00 | 3 70 @ 4 00 | |
| 5 97 1/2 @ 6 00 | 6 02 1/2 @ 6 05 | 4 75 | 4 72 1/4 @ 4 75 | 4 85 @ 4 87 1/2 | 4 92 1/4 @ 4 95 | 3 70 @ 4 00 | |
| 5 97 1/2 @ 6 00 | 6 05 @ 6 07 1/2 | 4 80 | 4 77 1/4 @ 4 80 | 4 87 1/4 @ 4 90 | 4 95 @ 4 97 1/2 | 3 80 @ 4 05 | |
| 5 97 1/2 @ 6 02 1/4 | 6 05 | 4 80 | 4 77 1/4 @ 4 77 1/2 | 4 87 1/4 @ 4 95 | 4 95 @ 5 00 | 3 90 @ 4 15 | |
| 5 95 @ 5 97 1/4 | 6 02 1/2 | ... | 4 77 1/2 | 4 85 @ 4 87 1/2 | 4 92 1/4 @ 4 95 | 3 75 @ 4 05 | |
| 5 92 1/2 @ 5 97 1/4 | 6 00 | ... | 4 72 1/4 @ 4 75 | 4 82 1/4 @ 4 87 1/2 | 4 90 @ 4 95 | 3 75 @ 4 05 | |
| 5 95 @ 5 97 1/4 | 6 02 1/2 | ... | 4 72 1/4 @ 4 75 | 4 82 1/4 @ 4 87 1/2 | 4 90 @ 4 92 1/2 | 3 75 @ 4 10 | |
| 5 95 @ 5 97 1/4 | 6 00 | ... | 4 72 1/4 @ 4 75 | 4 85 @ 4 90 | 4 92 1/4 @ 4 95 | 3 75 @ 4 10 | |
| 5 92 1/2 @ 5 97 1/4 | 6 00 @ 6 02 1/2 | ... | 4 70 @ 4 75 | 4 80 @ 4 90 | 4 87 1/4 @ 4 95 | 3 80 @ 4 15 | |
| 5 90 @ 5 92 1/4 | 5 97 1/4 | ... | 4 65 @ 4 72 1/2 | 4 77 1/4 @ 4 82 1/2 | 4 82 1/4 @ 4 87 1/2 | 3 75 @ 4 10 | |
| 5 90 @ 5 92 1/4 | 5 95 | ... | 4 65 @ 4 70 | 4 75 @ 4 80 | 4 82 1/4 @ 4 85 | 3 70 @ 4 05 | |
| 5 85 @ 5 90 | 5 90 @ 5 95 | 4 70 | 4 65 @ 4 70 | 4 75 @ 4 80 | 4 82 1/4 @ 4 85 | 3 75 @ 4 05 | |
| 5 87 1/2 @ 5 90 | ... | ... | 4 70 @ 4 72 1/2 | 4 77 1/4 @ 4 80 | 4 85 @ 4 87 1/2 | 3 75 @ 4 05 | |
| 5 85 @ 5 87 1/4 | 5 90 @ 5 92 1/2 | 4 67 1/2 | 4 67 1/2 @ 4 70 | 4 77 1/4 @ 4 80 | 4 82 1/4 @ 4 87 1/2 | 3 75 @ 4 05 | |
| 5 85 @ 5 87 1/4 | 5 90 @ 5 92 1/2 | ... | 4 70 @ 4 75 | 4 77 1/4 @ 4 82 1/2 | 4 85 @ 4 87 1/2 | 3 75 @ 4 05 | |
| 5 87 1/2 @ 5 90 | 5 92 1/2 @ 5 95 | 4 70 | 4 70 @ 4 72 1/2 | 4 80 @ 4 82 1/2 | 4 85 @ 4 90 | 3 70 @ 4 05 | |
| 5 85 @ 5 90 | 5 92 1/2 @ 5 95 | ... | 4 70 @ 4 77 1/2 | 4 80 @ 4 87 1/2 | 4 85 @ 4 90 | 3 70 @ 4 05 | |
| 5 87 1/2 @ 5 95 | 5 97 1/4 @ 6 00 | ... | 4 75 @ 4 80 | 4 85 @ 4 90 | 4 90 @ 4 95 | 3 75 @ 4 05 | |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|---------|--------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| | No. 2 spring, cash, per bu. | Regular No. 2, May, per bu. | Regular No. 2, June, per bu. | Regular No. 2, July, per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 2, June, per bu. | No. 2, July, per bu. |
| 1..... | 76½@77½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 3..... | 77½@78½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 4..... | 78½@79½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 5..... | 78½@79½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 6..... | 78½@79½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 7..... | 78½@79½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 8..... | 77½@78½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 10..... | 78½@79½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 11..... | 77½@78½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 12..... | 78½@79½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 13..... | 78½@79½ | 78½@79½ | 78½@79½ | 76½@77½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 14..... | 79½@80½ | 79½@80½ | 79½@80½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 15..... | 79½@80½ | 79½@80½ | 79½@80½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 17..... | 80½@81½ | 80½@81½ | 80½@81½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 18..... | 79½@80½ | 79½@80½ | 79½@80½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 19..... | 79½@80½ | 79½@80½ | 79½@80½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 20..... | 80½@81½ | 80½@81½ | 80½@81½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 21..... | 80½@81½ | 80½@81½ | 80½@81½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 22..... | 80½@81½ | 80½@81½ | 80½@81½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 24..... | 80½@81½ | 80½@81½ | 80½@81½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 25..... | 80½@81½ | 80½@81½ | 80½@81½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 26..... | 79½@80½ | 79½@80½ | 79½@80½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 27..... | 79½@80½ | 79½@80½ | 79½@80½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 28..... | 79½@80½ | 79½@80½ | 79½@80½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 29..... | 79½@80½ | 79½@80½ | 79½@80½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |
| 31..... | 78½@79½ | 79½@80½ | 79½@80½ | 77½@78½ | 28½@29½ | 29½@30½ | 29½@30½ | 30½@31½ |

| Date. | MESS PORK. | | | | LARD. | |
|---------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|----------------------|
| | Cash, per 100 lbs. | May, per 100 lbs. | June, per 100 lbs. | July, per 100 lbs. | Cash, per 100 lbs. | May, per 100 lbs. |
| 1..... | 8..... | \$10 00 @10 10 | \$..... 10 05 | \$10 10 @10 12½ | 5 82½ | 85 85 @5 97½ |
| 3..... | | 10 00 @10 10 | 10 15 | 10 10 @10 20 | 5 87½ | 5 85 @6 00 |
| 4..... | 9 82½@9 85 | 10 10 @10 15 | 10 15 | 10 22½ | 5 90 @5 92½ | 6 00 @6 02½ |
| 5..... | 9 77½@9 85 | 10 02½@10 12½ | 10 07½@10 17½ | 10 12½@10 20 | 5 87½@5 90 | 5 85 @6 00 |
| 6..... | | 10 02½@10 05 | 10 07½ | 10 12½ | 5 87½@5 90 | 5 85 @5 97½ |
| 7..... | | 10 02½@10 05 | 10 07½ | 10 12½ | 5 90 @5 92½ | 5 87½@6 00 |
| 8..... | | 10 05 @10 12½ | 10 10 @10 17½ | 10 17½@10 22½ | 5 95 @5 97½ | 6 00 @6 05 |
| 10..... | | 10 07½@10 15 | 10 10 @10 15 | 10 15 @10 20 | 5 97½@6 05 | 6 05 @6 10 |
| 11..... | | 10 07½@10 15 | 10 22½ | 10 30 @10 45 | 6 00 @6 02½ | 6 07½@6 12½ |
| 12..... | 10 00 | 10 17½@10 35 | 10 22½@10 27½ | 10 35 @10 45 | 6 05 @6 10 | 6 10 @6 15 |
| 13..... | | 10 27½@10 50 | 10 32½@10 40 | 10 45 @10 55 | 6 05 @6 07½ | 6 07½@6 15 |
| 14..... | | 10 55 @10 72½ | 10 45 @10 60 | 10 45 @10 57½ | 6 12½@6 15 | 6 15 @6 20 |
| 15..... | | 10 45 @10 70 | 10 37½@10 52½ | 10 40 @10 55 | 6 07½@6 12½ | 6 10 @6 17½ |
| 16..... | | 10 40 @10 55 | 10 40 @10 47½ | 10 32½@10 45 | 6 05 @6 10 | 6 07½@6 15 |
| 17..... | | 10 45 @10 67½ | 10 45 @10 65 | 10 50 @10 65 | 6 05 @6 10 | 6 07½@6 15 |
| 18..... | | 10 42½@10 57½ | 10 45 @10 52½ | 10 45 @10 55 | 6 05 @6 10 | 6 10 @6 12½ |
| 19..... | | 10 40 @10 50 | 10 50 @10 52½ | 10 45 @10 52½ | 6 07½@6 10 | 6 10 @6 15 |
| 20..... | | 10 45 @10 47½ | 10 50 @10 60 | 10 55 @10 65 | 6 10 @6 12½ | 6 12½@6 20 |
| 21..... | | 10 42½@10 55 | 10 55 @10 65 | 10 55 @10 67½ | 6 10 @6 12½ | 6 12½@6 20 |
| 22..... | | 10 50 @10 65 | 10 60 @10 67½ | 10 65 @10 75 | 6 12½@6 15 | 6 15 @6 25 |
| 24..... | | 10 55 @10 62½ | 10 65 @10 70 | 10 67½@10 75 | 6 15 @6 17½ | 6 17½@6 22½ |
| 25..... | | 10 57½@10 62½ | 10 72½@10 77½ | 10 72½@10 77½ | 6 12½@6 15 | 6 15 @6 20 |
| 26..... | | 10 50 @10 60 | 10 57½@10 65 | 10 67½@10 75 | 6 12½@6 15 | 6 17½@6 20 |
| 27..... | | 10 55 @10 60 | 10 70 @10 75 | 10 70 @10 75 | 6 12½@6 15 | 6 17½@6 20 |
| 28..... | | 10 60 @10 67½ | 10 67½@10 72½ | 10 75 @10 80 | 6 07½@6 15 | 6 17½@6 20 |
| 29..... | | | | | | |
| 31..... | | | | | | |

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during March, 1890.

| OATS. | | | | RYE. | | | | BARLEY. | | |
|----------------------------|---------------------------|----------------------------|----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|----------------------------|---------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, May, per bu. | No. 2, June, per bu. | No. 2, July, per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 2, June, per bu. | No. 2, July, per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 2, June, per bu. |
| 20 | 21 @ 21 3/4 | 20 1/2 @ 20 1/2 | 20 3/4 @ 20 3/4 | 42 1/4 | 45 | .... | .... | .... | .... | .... |
| 20 1/2 | 21 1/4 @ 21 1/4 | 20 3/4 @ 21 | 20 3/4 @ 20 3/4 | 43 1/2 | 44 3/4 @ 45 | .... | .... | .... | .... | .... |
| 20 3/4 | 21 1/2 @ 21 1/2 | 20 3/4 @ 20 3/4 | 20 3/4 @ 21 | .... | .... 45 1/4 | .... | .... | .... | .... | .... |
| 20 1/2 | 21 3/4 @ 21 1/4 | 21 | 20 3/4 @ 21 | .... | 45 @ 45 1/4 | .... | .... | .... | .... | .... |
| 20 3/4 | 21 3/4 @ 21 1/4 | 20 3/4 @ 21 | 20 3/4 | .... | .... 44 3/4 | .... | .... | .... | .... | .... |
| 20 3/4 @ 20 1/4 | 21 3/4 @ 21 1/4 | 20 3/4 @ 21 | 20 3/4 @ 20 3/4 | 42 1/4 | 44 3/4 | .... | .... | .... | .... | .... |
| 20 | 21 @ 21 3/4 | 20 3/4 @ 20 3/4 | 20 1/4 @ 20 3/4 | 42 1/4 | 44 3/4 | .... | .... | .... | .... | .... |
| 20 3/4 | 21 1/4 @ 21 1/4 | 20 3/4 | 20 3/4 @ 20 3/4 | 42 1/4 | 44 1/2 | .... | .... | .... | .... | .... |
| 20 1/4 | 21 1/4 @ 21 3/4 | 20 3/4 | 20 3/4 | 42 1/4 | 44 1/2 | .... | .... | .... | .... | .... |
| 20 3/4 | 21 1/4 @ 21 3/4 | 20 3/4 | 20 3/4 | 42 1/4 | 44 1/2 | .... | .... | .... | .... | .... |
| 20 1/4 | 21 1/4 @ 21 3/4 | 20 3/4 | 20 3/4 | 42 1/4 | 44 1/2 | .... | .... | .... | .... | .... |
| 20 3/4 | 21 1/4 @ 21 3/4 | 20 3/4 | 20 3/4 @ 21 | 42 1/4 | 44 1/2 | .... | .... | .... | .... | .... |
| 21 | 21 1/4 @ 21 3/4 | 21 | 21 | 42 1/4 | 44 1/2 | .... | .... | .... | .... | .... |
| 21 | 21 1/4 @ 21 1/4 | 21 @ 21 1/4 | 21 1/4 | 42 | 44 | .... | .... | .... | .... | .... |
| 21 | 21 1/4 @ 21 1/4 | 21 | 21 @ 21 1/4 | 42 1/4 | 44 1/4 @ 44 1/4 | .... | .... | .... | .... | .... |
| 21 | 21 1/4 @ 21 1/4 | 21 @ 21 1/4 | 20 3/4 @ 21 1/4 | 42 1/4 | 44 1/4 @ 44 1/4 | .... | .... | .... | .... | .... |
| 21 1/4 | 21 1/4 @ 21 1/4 | 21 1/4 | 21 @ 21 1/4 | 42 1/4 | 44 1/4 | .... | .... | .... | .... | .... |
| 21 1/4 @ 21 1/4 | 21 1/4 @ 22 1/4 | 21 @ 22 1/4 | 21 1/4 @ 21 1/4 | 42 1/4 | 44 3/4 | .... | .... | .... | .... | .... |
| 21 1/4 | 21 1/4 @ 22 1/4 | 21 @ 22 1/4 | 21 1/4 @ 21 1/4 | 42 1/4 | 44 3/4 | .... | .... | .... | .... | .... |
| 21 3/4 | 21 3/4 @ 22 1/4 | 21 @ 22 1/4 | 21 3/4 | 42 1/4 | 44 3/4 | .... | .... | .... | .... | .... |
| 21 1/4 | 21 3/4 @ 22 1/4 | 21 @ 22 1/4 | 21 1/4 @ 21 1/4 | 42 1/4 | 44 1/4 | .... | .... | .... | .... | .... |
| 21 3/4 | 21 3/4 @ 22 1/4 | 21 @ 22 1/4 | 21 3/4 @ 21 1/4 | 42 1/4 | 44 1/4 | .... | .... | .... | .... | .... |
| 21 1/4 | 21 3/4 @ 22 1/4 | 21 @ 22 1/4 | 21 1/4 @ 21 1/4 | 42 1/4 | 44 1/4 | .... | .... | .... | .... | .... |
| 21 3/4 | 21 3/4 @ 22 1/4 | 21 @ 22 1/4 | 21 3/4 @ 21 1/4 | 42 1/4 | 44 1/4 | .... | .... | .... | .... | .... |
| 21 1/4 | 21 3/4 @ 22 1/4 | 21 @ 22 1/4 | 21 1/4 @ 21 1/4 | 42 1/4 | 44 | .... | .... | .... | .... | .... |
| 21 3/4 | 21 3/4 @ 22 1/4 | 21 @ 22 1/4 | 21 3/4 @ 21 1/4 | 42 1/4 | 43 3/4 @ 44 | .... | .... | .... | .... | .... |
| 21 1/4 | 21 3/4 @ 22 1/4 | 21 @ 22 1/4 | 21 1/4 @ 21 1/4 | 42 1/4 | 43 3/4 | .... | .... | .... | .... | .... |
| 21 3/4 | 21 3/4 @ 22 1/4 | 21 @ 22 1/4 | 21 3/4 @ 21 1/4 | 42 1/4 | 43 3/4 | .... | .... | .... | .... | .... |

| LARD. | | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|-----------------------|-----------------------|-----------------------|----------------------|-----------------------|-----------------------|---------------|------------|
| June, per 100 lbs. | July, per 100 lbs. | Cash, per 100 lbs. | May, per 100 lbs. | June, per 100 lbs. | July, per 100 lbs. | Per 100 lbs. | |
| \$..... 6 00 | \$6 05 @ 6 07½ | \$4 77½ @ 4 80 | \$4 87½ @ 4 90 | \$..... 4 92½ | \$4 97½ @ 5 00 | \$3 80 @ 4 10 | |
| 6 05 @ 6 07½ | 6 07½ @ 6 12½ | 4 80 @ 4 87½ | 4 90 @ 4 95 | ..... | 5 00 @ 5 05 | 3 80 @ 4 10 | |
| 6 07½ @ 6 10 | 6 10 @ 6 15 | 4 87 @ 4 92½ | 4 92½ @ 4 97½ | 5 00 | 5 02½ @ 5 07½ | 3 80 @ 4 07½ | |
| 6 00 @ 6 08 ½ | 6 05 @ 6 10 | 4 85 | 4 87½ @ 4 92½ | 4 92½ @ 4 95 | 4 97½ @ 5 02½ | 3 80 @ 4 07½ | |
| 6 00 @ 6 08 ½ | 6 07½ | 4 85 | 4 87½ @ 4 90 | ..... | 4 97½ @ 5 00 | 3 75 @ 4 05 | |
| ..... | 6 07½ @ 6 10 | 4 85 | 4 87½ @ 4 90 | ..... | 4 97½ @ 5 00 | 3 80 @ 4 05 | |
| 6 05 @ 6 07½ | 6 10 @ 6 12½ | 4 87½ | 4 90 @ 4 97½ | 4 95 @ 4 97½ | 5 00 @ 5 05 | 3 85 @ 4 10 | |
| 6 07½ @ 6 12½ | 6 12½ @ 6 15 | 4 90 | 4 92½ @ 4 97½ | ..... | 5 02½ @ 5 05 | 3 85 @ 4 12½ | |
| 6 10 @ 6 08 ½ | 6 12½ @ 6 17½ | 4 92½ @ 4 95 | 4 95 @ 4 97½ | 4 97½ @ 5 02½ | 5 02½ @ 5 07½ | 3 90 @ 4 15 | |
| 6 12½ @ 6 15 | 6 15 @ 6 20 | 4 95 | 4 97½ @ 5 00 | 5 02½ @ 5 05 | 5 07½ @ 5 12½ | 3 95 @ 4 15 | |
| 6 12½ @ 6 15 | 6 15 @ 6 20 | ..... | 4 97½ @ 5 07½ | 5 02½ @ 5 10 | 5 07½ @ 5 17½ | 4 00 @ 4 25 | |
| 6 17½ @ 6 25 | 6 20 @ 6 27½ | 5 07½ @ 5 10 | 5 07½ @ 5 15 | 5 15 @ 5 17½ | 5 17½ @ 5 25 | 4 10 @ 4 32½ | |
| 6 15 @ 6 20 | 6 17½ @ 6 22½ | ..... | 5 05 @ 5 12½ | 5 10 @ 5 15 | 5 15 @ 5 22½ | 4 10 @ 4 40 | |
| 6 12½ @ 6 15 | 6 15 @ 6 17½ | 5 05 | 5 00 @ 5 07½ | 5 05 @ 5 10 | 5 10 @ 5 15 | 4 05 @ 3 85 | |
| 6 12½ @ 6 17½ | 6 17½ @ 6 22½ | 5 05 @ 5 07½ | 5 05 @ 5 12½ | 5 10 @ 5 15 | 5 15 @ 5 22½ | 4 00 @ 4 25 | |
| 6 12½ | 6 15 @ 6 17½ | 5 02½ | 5 02½ @ 5 07½ | 5 07½ @ 5 10 | 5 12½ @ 5 17½ | 4 00 @ 4 30 | |
| ..... | 6 15 @ 6 20 | 5 02½ | 5 02½ @ 5 05 | 5 07½ @ 5 10 | 5 12½ @ 5 15 | 3 95 @ 4 25 | |
| 6 12½ @ 6 15 | 6 17½ @ 6 20 | 5 05 @ 5 07½ | 5 07½ @ 5 15 | 5 07½ @ 5 10 | 5 15 @ 5 15 | 4 00 @ 4 25 | |
| ..... | 6 20 @ 6 25 | 5 07½ | 5 07½ @ 5 15 | 5 20 | 5 17½ @ 5 22½ | 4 00 @ 4 30 | |
| ..... | 6 20 @ 6 30 | ..... | 5 15 @ 5 17½ | 5 20 | 5 22½ @ 5 27½ | 3 95 @ 4 40 | |
| 6 22½ @ 6 27½ | 6 27½ @ 6 32½ | ..... | 6 12½ @ 5 17½ | 5 20 | 5 22½ @ 5 25 | 4 00 @ 4 40 | |
| ..... | 6 25 @ 6 30 | ..... | ..... 5 15 | 5 20 | 5 22½ @ 5 25 | 4 00 @ 4 45 | |
| 6 22½ | 6 27½ | ..... | 5 12½ @ 5 15 | 5 17½ @ 5 20 | 5 22½ @ 5 25 | 4 00 @ 4 30 | |
| 6 20 @ 6 25 | 6 25 @ 6 30 | ..... | 5 12½ @ 5 15 17½ | 5 20 @ 5 22½ | 5 22½ @ 5 27½ | 4 10 @ 4 42½ | |
| 6 20 @ 6 25 | 6 25 @ 6 30 | ..... | 5 15 @ 5 20 | 5 20 @ 5 27½ | 5 25 @ 5 30 | 4 05 @ 4 40 | |
| 6 22½ @ 6 25 | 6 27½ @ 6 30 | ..... | ..... | ..... | ..... | 4 10 @ 4 45 | |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|---------|--------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|----------------------------|---------------------------|----------------------------|----------------------------|
| | No. 2 spring, cash, per bu. | Regular No. 2, May, per bu. | Regular No. 2, June, per bu. | Regular No. 2, July, per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 2, June, per bu. | No. 2, July, per bu. |
| 1..... | Holiday. | | | | | | | |
| 2..... | 77½@78½ | 78½@79½ | 78½@80 | 77½@78½ | 29½@29¾ | 30½@30¾ | 30½@31½ | 31½@32½ |
| 3..... | 78½@79 | 79½@79½ | 79½@80½ | 78½@78¾ | 29¾@30 | 30¾@31 | 31½@31½ | 31½@32½ |
| 4..... | Holiday. | | | | | | | |
| 5..... | | 79½@80½ | 79½@80½ | 78½@79½ | | 30½@31 | 31½@31½ | 31½@32½ |
| 6..... | 80 | 80@80½ | 80½@81½ | 78½@80 | 30 | 30½@31½ | 31½@31½ | 32@32½ |
| 7..... | 80½ | 80½@81½ | 80½@81½ | 79½@80½ | 30¼ | 30½@31½ | 31½@31½ | 32@32½ |
| 8..... | 81½ | 80½@82½ | 81½@83½ | 79½@81½ | 31 | 30½@32 | 31½@32½ | 32½@33½ |
| 9..... | 81½ | 82@83½ | 82½@83½ | 81@82½ | 30½ | 31½@32½ | 31½@32½ | 32½@33½ |
| 10..... | 84½ | 83½@85½ | 84½@86 | 82½@84½ | 31½ | 31½@32½ | 31½@32½ | 32½@33½ |
| 11..... | 87½ | 84½@91 | 84½@90 | 83@84½ | 31½ | 31½@32½ | 32½@33½ | 32½@33½ |
| 12..... | 88 | 86½@90 | 87½@90 | 85@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 13..... | 88 | 86½@89½ | 87½@89½ | 84½@86½ | 31½ | 32@33½ | 32½@33½ | 33½@34½ |
| 14..... | 87½ | 88@90 | 88½@90½ | 85½@87½ | 32 | 32½@33½ | 32½@33½ | 33½@34½ |
| 15..... | 87½ | 87½@88½ | 88@89½ | 85½@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 16..... | 88½ | 88½@90 | 89@90½ | 87½@88½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 17..... | 88½ | 88½@90 | 89@90½ | 87½@88½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 18..... | 87½ | 87½@88½ | 88@89½ | 86½@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 19..... | 88½ | 88½@90 | 89@90½ | 87½@88½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 20..... | 87½ | 87½@88½ | 88@89½ | 86½@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 21..... | 88½ | 88½@90 | 89@90½ | 87½@88½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 22..... | 88½ | 88½@90 | 89@90½ | 87½@88½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 23..... | 88 | 88½@89½ | 89@90½ | 86½@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 24..... | 88 | 87½@89 | 87½@88½ | 86½@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 25..... | 88 | 87½@88½ | 87½@88½ | 86½@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 26..... | 90 | 88½@90 | 88@89½ | 86½@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 27..... | 88½ | 88½@90 | 88@89½ | 86½@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 28..... | 88½ | 88½@90 | 88@89½ | 86½@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 29..... | 88½ | 88½@90 | 88@89½ | 86½@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |
| 30..... | 88½ | 88½@90 | 88@89½ | 86½@87½ | 32½ | 32½@33½ | 32½@33½ | 33½@34½ |

| Date. | MESS PORK. | | | | LARD. | |
|---------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|----------------------|
| | Cash, per 100 lbs. | May, per 100 lbs. | June, per 100 lbs. | July, per 100 lbs. | Cash, per 100 lbs. | May, per 100 lbs. |
| 1..... | Holiday. | | | | | |
| 2..... | 10 57½ | 10 57½@10 60 | 10 65 @10 70 | 10 75 @10 80 | 6 10 | 6 15 @6 20 |
| 3..... | 10 50 | 10 55 @10 60 | 10 65 @10 70 | 10 75 @10 80 | 6 07½ | 6 12½@6 17½ |
| 4..... | Holiday. | | | | | |
| 5..... | 10 50 | 10 55 @10 62½ | 10 65 @10 72½ | 10 72½@10 82½ | 6 07½@6 12½ | 6 12½@6 17½ |
| 6..... | 10 60 | 10 62½@10 70 | 10 72½@10 80 | 10 80 @10 90 | 6 10 @6 12½ | 6 15 @6 17½ |
| 7..... | 10 60 | 10 65 @10 75 | 10 75 @10 82½ | 10 85 @10 95 | 6 12½ | 6 15 @6 17½ |
| 8..... | 10 65 | 10 62½@10 75 | 10 75 @10 82½ | 10 85 @10 95 | 6 15 | 6 17½@6 22½ |
| 9..... | 10 87½ | 10 70 @10 90 | 10 85 @11 00 | 10 90 @11 10 | 6 20 | 6 20 @6 25 |
| 10..... | 11 45 | 10 95 @11 50 | 11 05 @11 60 | 11 15 @11 70 | 6 22½ | 6 22½@6 30 |
| 11..... | 13 20 | 11 52½@15 25 | 11 65 @15 10 | 11 75 @15 75 | 6 40 | 6 27½@6 47½ |
| 12..... | 12 65 | 12 50 @13 75 | 12 80 @13 70 | 12 90 @13 97½ | 6 45 | 6 47½@6 57½ |
| 13..... | 13 00 | 12 10 @13 00 | 12 15 @13 12½ | 12 30 @13 25 | 6 37½ | 6 35 @6 42½ |
| 14..... | 13 40 | 13 00 @13 85 | 13 12½@14 00 | 13 15 @14 05 | 6 45 | 6 35 @6 55 |
| 15..... | 13 35 | 13 00 @13 35 | 13 10 @13 45 | 13 15 @13 80 | 6 52½ | 6 50 @6 57½ |
| 16..... | 13 20 | 13 15 @13 35 | 13 27½@13 45 | 13 40 @13 55 | 6 50 | 6 47½@6 55 |
| 17..... | 13 15 | 13 12½@13 25 | 13 25 @13 35 | 13 35 @13 45 | 6 47½ | 6 47½@6 50 |
| 18..... | 12 65 | 12 50 @12 90 | 12 75 @13 10 | 12 70 @13 25 | 6 40 | 6 40 @6 45 |
| 19..... | 12 75 | 12 50 @12 90 | 12 70 @12 90 | 12 75 @13 05 | 6 35 | 6 30 @6 37½ |
| 20..... | 13 05 | 12 65 @13 05 | 12 85 @13 25 | 12 90 @13 30 | 6 27½ | 6 27½@6 32½ |
| 21..... | 13 10 | 13 10 @13 57½ | 13 30 @13 70 | 13 40 @13 65 | 6 25 | 6 25 @6 30 |
| 22..... | 13 60 | 13 50 @13 80 | 13 75 @13 90 | 13 70 @13 85 | 6 32½ | 6 30 @6 35 |
| 23..... | 13 35 | 13 00 @13 25 | 13 30 @13 70 | 13 22½@13 70 | 6 35 | 6 30 @6 35 |
| 24..... | 12 85 | 12 80 @13 05 | 12 90 @13 20 | 12 97½@13 25 | 6 22½ | 6 22½@6 27½ |
| 25..... | 12 85 | 12 62½@12 85 | 12 75 @13 02½ | 12 85 @13 10 | 6 22½ | 6 22½@6 27½ |
| 26..... | 13 05 | 12 90 @13 25 | 13 12½@13 45 | 13 22½@13 50 | 6 27½ | 6 22½@6 27½ |

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during April, 1890.

[illegible]

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|--------------------------------------|---------------------------------------|---------------------------------------|---|----------------------------|----------------------------|----------------------------|------------------------------|
| | No. 2 spring, cash, per bu. | Regular No. 2, June, per bu. | Regular No. 2, July, per bu. | Regular No. 2, August, per bu. | No. 2, cash, per bu. | No. 2, June, per bu. | No. 2, July, per bu. | No. 2, August, per bu. |
| 1. | 90 @ 94 | 90 1/2 @ 94 | 88 1/2 @ 91 1/2 | 86 1/2 @ 89 1/2 | 32 1/2 @ 33 | 32 1/2 @ 33 1/2 | 33 1/2 @ 34 | 34 1/2 @ 34 1/2 |
| 2. | 91 1/2 @ 96 1/2 | 91 1/2 @ 94 | 90 @ 91 1/2 | 88 @ 89 1/2 | 33 1/2 @ 34 | 33 1/2 @ 34 1/2 | 34 1/2 @ 34 1/2 | 34 1/2 @ 35 1/2 |
| 3. | 93 1/2 @ 1 00 | 93 1/2 @ 99 | 91 1/2 @ 94 1/2 | 89 1/2 @ 92 1/2 | 33 1/2 @ 34 1/2 | 33 1/2 @ 34 1/2 | 34 1/2 @ 35 1/2 | 35 @ 35 1/2 |
| 5. | 94 1/2 @ 97 | 95 @ 96 1/2 | 90 1/2 @ 94 1/2 | 89 1/2 @ 91 1/2 | 33 1/2 @ 34 1/2 | 33 1/2 @ 34 1/2 | 34 1/2 @ 35 1/2 | 35 @ 36 1/2 |
| 6. | 98 @ 95 | 93 1/2 @ 95 1/2 | 92 1/2 @ 93 1/2 | 89 1/2 @ 90 1/2 | 34 @ 34 1/2 | 34 @ 34 1/2 | 35 @ 35 1/2 | 35 @ 36 1/2 |
| 7. | 91 @ 93 1/2 | 91 1/2 @ 93 1/2 | 90 1/2 @ 92 1/2 | 87 1/2 @ 89 1/2 | 33 1/2 @ 34 1/2 | 33 1/2 @ 34 1/2 | 34 1/2 @ 35 1/2 | 35 @ 36 1/2 |
| 8. | 91 @ 95 | 91 @ 94 | 90 1/2 @ 93 1/2 | 87 1/2 @ 91 1/2 | 33 1/2 @ 34 1/2 | 33 1/2 @ 34 1/2 | 34 1/2 @ 35 1/2 | 34 @ 35 1/2 |
| 9. | 95 @ 98 | 94 1/2 @ 97 | 94 1/2 @ 96 1/2 | 91 1/2 @ 94 1/2 | 34 @ 35 | 34 @ 35 1/2 | 34 1/2 @ 35 1/2 | 35 @ 36 1/2 |
| 10. | 94 1/2 @ 96 | 94 @ 96 1/2 | 93 1/2 @ 96 | 90 1/2 @ 93 | 34 @ 34 1/2 | 34 @ 34 1/2 | 34 1/2 @ 35 1/2 | 35 @ 35 1/2 |
| 12. | 93 1/2 @ 95 1/2 | 92 @ 94 1/2 | 91 1/2 @ 94 1/2 | 89 1/2 @ 91 1/2 | 34 @ 34 1/2 | 34 @ 34 1/2 | 34 1/2 @ 35 1/2 | 35 @ 35 1/2 |
| 13. | 93 1/2 @ 95 | 92 1/2 @ 94 1/2 | 92 1/2 @ 94 1/2 | 89 1/2 @ 91 1/2 | 34 @ 34 1/2 | 34 @ 34 1/2 | 34 1/2 @ 35 1/2 | 35 @ 35 1/2 |
| 14. | 93 @ 93 1/2 | 91 1/2 @ 92 1/2 | 91 @ 92 | 88 @ 89 | 34 @ 34 1/2 | 34 @ 34 1/2 | 34 1/2 @ 35 1/2 | 34 @ 35 1/2 |
| 15. | 93 @ 94 | 92 @ 93 1/2 | 91 1/2 @ 93 1/2 | 88 1/2 @ 89 1/2 | 34 @ 34 1/2 | 33 1/2 @ 34 1/2 | 34 @ 34 1/2 | 34 @ 35 1/2 |
| 16. | 94 1/2 @ 95 1/2 | 93 1/2 @ 95 1/2 | 92 1/2 @ 94 1/2 | 89 1/2 @ 92 | 34 @ 34 1/2 | 34 @ 34 1/2 | 34 1/2 @ 35 1/2 | 35 @ 35 1/2 |
| 17. | 94 @ 96 1/2 | 94 @ 96 1/2 | 93 1/2 @ 96 | 91 1/2 @ 93 1/2 | 34 @ 34 1/2 | 34 @ 34 1/2 | 34 1/2 @ 35 1/2 | 35 @ 35 1/2 |
| 19. | 93 1/2 @ 94 1/2 | 93 1/2 @ 94 1/2 | 92 1/2 @ 94 1/2 | 90 1/2 @ 92 1/2 | 33 @ 34 | 33 @ 34 1/2 | 33 1/2 @ 34 1/2 | 34 @ 35 |
| 20. | 92 1/2 @ 95 | 92 1/2 @ 95 | 92 1/2 @ 95 | 91 1/2 @ 93 1/2 | 33 @ 34 1/2 | 33 @ 34 1/2 | 33 1/2 @ 34 1/2 | 34 @ 34 1/2 |
| 21. | 93 1/2 @ 96 1/2 | 94 @ 96 1/2 | 93 1/2 @ 95 1/2 | 92 @ 94 1/2 | 33 @ 34 1/2 | 33 @ 34 1/2 | 34 @ 35 | 34 @ 35 1/2 |
| 22. | 95 1/2 @ 96 1/2 | 95 1/2 @ 96 1/2 | 94 1/2 @ 96 1/2 | 93 @ 95 1/2 | 33 @ 34 | 33 @ 34 1/2 | 34 @ 34 1/2 | 35 @ 35 1/2 |
| 23. | 95 1/2 @ 97 1/2 | 95 1/2 @ 98 | 95 1/2 @ 97 1/2 | 94 1/2 @ 96 1/2 | 33 @ 34 | 33 @ 34 1/2 | 34 @ 34 1/2 | 35 @ 35 1/2 |
| 24. | 95 @ 97 1/2 | 95 1/2 @ 97 1/2 | 95 1/2 @ 97 1/2 | 93 1/2 @ 96 | 33 @ 33 1/2 | 33 @ 33 1/2 | 33 1/2 @ 34 1/2 | 34 @ 35 |
| 26. | 93 1/2 @ 94 1/2 | 93 1/2 @ 94 1/2 | 93 1/2 @ 94 1/2 | 91 1/2 @ 93 1/2 | 33 @ 33 1/2 | 33 @ 33 1/2 | 33 1/2 @ 34 | 34 @ 34 1/2 |
| 27. | 93 1/2 @ 94 1/2 | 93 1/2 @ 95 | 93 1/2 @ 95 1/2 | 92 1/2 @ 94 | 33 @ 33 1/2 | 33 @ 33 1/2 | 33 1/2 @ 34 1/2 | 34 @ 35 |
| 28. | 93 1/2 @ 94 1/2 | 93 1/2 @ 94 1/2 | 93 1/2 @ 94 1/2 | 92 1/2 @ 93 1/2 | 33 @ 33 1/2 | 33 @ 33 1/2 | 34 @ 34 1/2 | 35 @ 35 1/2 |
| 29. | 91 @ 93 1/2 | 91 @ 93 1/2 | 91 @ 94 | 90 1/2 @ 92 1/2 | 33 @ 33 1/2 | 33 @ 33 1/2 | 33 1/2 @ 34 1/2 | 34 @ 35 1/2 |
| 31. | 89 1/2 @ 93 | 89 1/2 @ 93 | 90 1/2 @ 93 1/2 | 90 @ 92 1/2 | 33 1/2 @ 33 1/2 | 33 1/2 @ 33 1/2 | 33 1/2 @ 34 1/2 | 34 1/2 @ 34 1/2 |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|
| | Cash, per 100 lbs. | June, per 100 lbs. | July, per 100 lbs. | August, per 100 lbs. | Cash, per 100 lbs. | June, per 100 lbs. |
| 1. | \$13 00 @ 13 32 1/2 | \$13 15 @ 13 50 | \$13 25 @ 13 57 1/2 | ..... | \$6 30 @ 6 40 | \$6 37 1/2 @ 6 47 1/2 |
| 2. | 13 05 @ 13 30 | 13 22 1/2 @ 13 45 | 13 35 @ 13 60 | ..... | 6 40 @ 6 42 1/2 | 6 45 @ 6 50 |
| 3. | 13 10 | 13 25 @ 13 35 | 13 30 @ 13 50 | ..... | 6 32 1/2 @ 6 37 1/2 | 6 42 1/2 @ 6 47 1/2 |
| 5. | 13 20 | 13 35 | 13 40 @ 13 50 | ..... | 6 35 @ 6 40 | 6 40 @ 6 47 1/2 |
| 6. | 13 00 @ 13 07 1/2 | 13 25 @ 13 35 | 13 27 1/2 @ 13 50 | ..... | ..... 6 35 | 6 40 @ 6 45 |
| 7. | 12 85 @ 13 00 | 13 05 @ 13 15 | 13 20 @ 13 32 1/2 | ..... | 6 25 @ 6 27 1/2 | 6 35 @ 6 37 1/2 |
| 8. | 13 00 | 13 10 @ 13 20 | 13 20 @ 13 40 | ..... | 6 25 @ 6 27 1/2 | 6 30 @ 6 35 |
| 9. | 12 90 @ 13 00 | 12 95 @ 13 00 | 13 00 @ 13 30 | ..... | 6 25 @ 6 27 1/2 | 6 30 @ 6 37 1/2 |
| 10. | 12 85 | 13 00 | 13 10 @ 13 17 1/2 | ..... | 6 22 1/2 @ 6 25 | 6 30 |
| 12. | 12 70 @ 12 90 | 12 90 @ 13 00 | 13 05 @ 13 15 | ..... | 6 22 1/2 @ 6 25 | 6 30 @ 6 32 1/2 |
| 13. | 12 80 | 12 80 @ 12 90 | 13 00 @ 13 10 | 13 15 | 6 22 1/2 @ 6 25 | 6 30 @ 6 32 1/2 |
| 14. | 12 75 | 12 60 @ 12 82 1/2 | 12 80 @ 13 00 | ..... | ..... 6 25 | 6 27 1/2 @ 6 32 1/2 |
| 15. | 12 62 1/2 | 12 65 @ 12 67 1/2 | 12 85 @ 12 90 | ..... | 6 22 1/2 @ 6 27 1/2 | 6 27 1/2 @ 6 30 |
| 16. | 12 37 1/2 | 12 30 @ 12 70 | 12 50 @ 12 85 | 12 65 @ 12 60 | 6 25 @ 6 27 1/2 | 6 30 @ 6 32 1/2 |
| 17. | 12 05 | 11 95 @ 12 15 | 12 15 @ 12 60 | ..... | ..... 6 20 | 6 25 @ 6 27 1/2 |
| 19. | 12 10 | 12 10 @ 12 15 | 12 25 @ 12 32 1/2 | 12 45 | 6 20 | 6 22 1/2 @ 6 25 |
| 20. | 12 15 | 12 17 1/2 @ 12 20 | 12 35 @ 12 40 | 12 55 @ 12 57 1/2 | 6 20 | 6 20 @ 6 22 1/2 |
| 21. | 13 00 | 13 05 | 12 35 @ 13 40 | ..... | ..... 6 15 | 6 17 1/2 @ 6 20 |
| 22. | 12 80 | 12 85 | 12 80 @ 13 20 | 13 20 | 6 12 1/2 | 6 12 1/2 @ 6 17 1/2 |
| 23. | 12 75 | 12 77 1/2 @ 12 85 | 12 95 @ 13 00 | 13 00 @ 13 05 | 6 07 1/2 | 6 10 @ 6 12 1/2 |
| 24. | 13 00 | 13 00 @ 13 05 | 13 05 @ 13 25 | 13 30 | 6 10 | 6 12 1/2 |
| 26. | 13 00 | 13 00 @ 13 05 | 13 20 | ..... | ..... 6 02 1/2 | 6 02 1/2 @ 6 10 |
| 27. | 13 05 | 13 05 | 13 20 @ 13 25 | 13 30 @ 13 35 | 6 00 @ 6 02 1/2 | 6 00 @ 6 02 1/2 |
| 28. | 13 05 @ 13 12 1/2 | 13 10 @ 13 20 | 13 25 @ 13 42 1/2 | 13 40 @ 13 50 | 6 05 | 6 02 1/2 @ 6 05 |
| 29. | 13 15 @ 13 25 | 13 20 @ 13 30 | 13 35 @ 13 47 1/2 | 13 50 | 6 05 @ 6 07 1/2 | 6 05 @ 6 07 1/2 |
| 30. | ..... | ..... | ..... | ..... | ..... | ..... |
| 31. | 13 20 | 13 22 1/2 @ 13 27 1/2 | 13 32 1/2 @ 13 47 1/2 | 13 45 @ 13 60 | 6 02 1/2 | 6 02 1/2 @ 6 05 |

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during May, 1890.

| OATS. | | | | RYE. | | | | BARLEY. | | |
|----------------------------|----------------------------|----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, June, per bu. | No. 2, July, per bu. | No. 2, August, per bu. | No. 2, cash, per bu. | No. 2, June, per bu. | No. 2, July, per bu. | No. 2, August, per bu. | No. 2, cash, per bu. | No. 2, June, per bu. | No. 2, July, per bu. |
| 24 1/2 @ 25 1/2 | 24 1/4 @ 24 1/4 | 24 1/2 @ 24 1/2 | 23 @ 23 1/2 | 40 1/2 @ 50 | ..... | ..... | ..... | ..... | ..... | ..... |
| 25 1/2 @ 26 1/2 | 24 1/2 @ 25 1/2 | 24 1/2 @ 26 | 23 1/2 @ 24 1/2 | 49 1/2 @ 50 | ..... | ..... | ..... | ..... | ..... | ..... |
| 25 1/2 @ 26 1/2 | 25 1/2 @ 25 1/2 | 25 1/2 @ 25 1/2 | 23 1/2 @ 24 1/2 | 50 @ 50 1/2 | ..... | ..... | ..... | ..... | ..... | ..... |
| 25 1/2 @ 26 | 24 1/2 @ 25 1/2 | 24 1/2 @ 25 1/2 | 23 1/2 @ 23 1/2 | ..... | 51 1/2 | ..... | ..... | ..... | ..... | ..... |
| 25 1/2 @ 25 1/2 | 24 1/2 @ 25 1/2 | 24 1/2 @ 25 1/2 | 23 1/2 @ 23 1/2 | ..... | 51 1/2 | ..... | ..... | ..... | ..... | ..... |
| 25 1/2 @ 25 1/2 | 25 1/2 @ 25 1/2 | 24 1/2 @ 25 1/2 | 23 1/2 @ 23 1/2 | ..... | 51 1/2 | ..... | ..... | ..... | ..... | ..... |
| 25 1/2 @ 27 1/2 | 25 1/2 @ 26 1/2 | 25 @ 25 1/2 | 23 1/2 @ 23 1/2 | 51 1/2 @ 52 | ..... | ..... | ..... | ..... | ..... | ..... |
| 27 1/2 @ 29 1/2 | 26 @ 27 1/2 | 25 1/2 @ 26 1/2 | 23 1/2 @ 24 | 52 | ..... | ..... | ..... | ..... | ..... | ..... |
| 27 1/2 @ 28 1/2 | 26 1/2 @ 26 1/2 | 25 1/2 @ 26 1/2 | 23 1/2 @ 23 1/2 | 51 1/2 | ..... | ..... | ..... | ..... | ..... | ..... |
| 27 1/2 @ 27 1/2 | 26 1/2 @ 26 1/2 | 25 1/2 @ 26 1/2 | 23 1/2 @ 23 1/2 | 52 | ..... | ..... | ..... | ..... | ..... | ..... |
| 27 1/2 @ 28 1/2 | 26 1/2 @ 26 1/2 | 25 1/2 @ 26 1/2 | 23 1/2 @ 23 1/2 | 52 1/2 | ..... | ..... | ..... | ..... | ..... | ..... |
| 26 1/2 @ 27 1/2 | 26 1/2 @ 26 1/2 | 25 1/2 @ 26 1/2 | 23 1/2 @ 23 1/2 | 52 1/2 | ..... | ..... | ..... | ..... | ..... | ..... |
| 27 1/2 @ 27 1/2 | 26 1/2 @ 26 1/2 | 25 1/2 @ 26 1/2 | 23 1/2 @ 23 1/2 | 52 | 52 1/2 | ..... | ..... | ..... | ..... | ..... |
| 28 1/2 @ 30 | 26 1/2 @ 27 1/2 | 26 1/2 @ 27 1/2 | 23 1/2 @ 24 1/2 | 52 | ..... | ..... | ..... | ..... | ..... | ..... |
| 27 1/2 @ 29 1/2 | 26 1/2 @ 28 | 26 1/2 @ 27 1/2 | 24 @ 24 1/2 | 52 | 52 1/2 | ..... | ..... | ..... | ..... | ..... |
| 27 1/2 @ 28 1/2 | 25 1/2 @ 26 1/2 | 25 1/2 @ 26 1/2 | 23 1/2 @ 24 | 52 | 52 | 50 | ..... | ..... | ..... | ..... |
| 27 1/2 @ 28 1/2 | 25 1/2 @ 26 1/2 | 25 1/2 @ 26 1/2 | 23 1/2 @ 24 1/2 | 52 | 52 | 50 1/2 | ..... | ..... | ..... | ..... |
| 28 1/2 @ 28 1/2 | 26 1/2 @ 27 1/2 | 26 1/2 @ 27 1/2 | 24 1/2 @ 25 | 52 | 52 | 50 1/2 | ..... | ..... | ..... | ..... |
| 28 1/2 @ 28 1/2 | 27 1/2 @ 27 1/2 | 26 1/2 @ 27 1/2 | 24 1/2 @ 24 1/2 | 52 @ 53 1/2 | 52 1/2 | 51 1/2 | ..... | ..... | ..... | ..... |
| 28 1/2 @ 30 | 27 1/2 @ 28 1/2 | 26 1/2 @ 27 1/2 | 24 1/2 @ 25 | 52 @ 53 1/2 | 53 @ 53 1/2 | 51 1/2 | ..... | ..... | ..... | ..... |
| 27 1/2 @ 29 1/2 | 26 1/2 @ 27 1/2 | 26 1/2 @ 27 1/2 | 24 1/2 @ 24 1/2 | 54 | 54 1/2 | 52 | ..... | ..... | ..... | ..... |
| 27 1/2 @ 28 1/2 | 26 1/2 @ 27 1/2 | 26 1/2 @ 27 1/2 | 24 @ 24 1/2 | 54 | 54 | 52 | ..... | ..... | ..... | ..... |
| 28 1/2 @ 29 1/2 | 26 1/2 @ 27 1/2 | 26 1/2 @ 27 1/2 | 24 @ 24 1/2 | 54 | 54 1/2 | 52 | ..... | ..... | ..... | ..... |
| 28 1/2 @ 29 1/2 | 26 1/2 @ 27 1/2 | 26 1/2 @ 27 1/2 | 24 1/2 @ 24 1/2 | 54 | 54 1/2 | 52 | ..... | ..... | ..... | ..... |
| 27 1/2 @ 29 | 27 1/2 @ 27 1/2 | 26 1/2 @ 27 1/2 | 24 1/2 @ 24 1/2 | 53 1/2 | 54 | 52 | ..... | ..... | ..... | ..... |
| 26 1/2 @ 28 1/2 | 26 1/2 @ 27 1/2 | 26 1/2 @ 26 1/2 | 24 @ 24 1/2 | 53 1/2 | 53 1/2 | 51 1/2 | ..... | ..... | ..... | ..... |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------|
| July, per 100 lbs. | August, per 100 lbs. | Cash, per 100 lbs. | June, per 100 lbs. | July, per 100 lbs. | August, per 100 lbs. | Per 100 lbs. |
| \$6 50 @ 60 | \$6 60 @ 65 | \$5 35 @ 40 | \$5 47 1/2 @ 52 1/2 | \$5 55 @ 58 1/2 | \$5 62 1/2 @ 70 | \$4 05 @ 4 30 |
| 6 52 1/2 @ 60 | 6 60 @ 67 1/2 | 5 42 1/2 @ 45 | 5 47 1/2 @ 52 1/2 | 5 55 @ 58 1/2 | 5 62 1/2 @ 67 1/2 | 4 10 @ 4 87 1/2 |
| 6 47 1/2 @ 55 | 6 62 1/2 @ 65 | 5 37 1/2 | 5 42 1/2 @ 47 1/2 | 5 47 1/2 @ 57 1/2 | 5 57 1/2 @ 62 1/2 | 4 05 @ 4 35 |
| 6 47 1/2 @ 55 | 6 55 @ 60 | 5 40 | 5 37 1/2 @ 40 | 5 47 1/2 @ 55 | 5 60 @ 70 | 4 05 @ 4 25 |
| 6 47 1/2 @ 52 1/2 | 6 55 @ 57 1/2 | 5 42 1/2 | 5 42 1/2 @ 45 | 5 50 @ 55 | 5 60 | 4 10 @ 4 82 1/2 |
| 6 42 1/2 @ 47 1/2 | 6 50 @ 52 1/2 | 5 37 1/2 | 5 42 1/2 @ 45 | 5 50 @ 57 1/2 | 5 52 1/2 @ 57 1/2 | 4 05 @ 4 82 1/2 |
| 6 40 @ 47 1/2 | 5 52 1/2 | 5 40 | 5 37 1/2 @ 45 | 5 45 @ 55 | 5 52 1/2 @ 60 | 4 10 @ 4 35 |
| 6 40 @ 47 1/2 | 6 47 1/2 @ 55 | 5 35 @ 37 1/2 | 5 40 | 5 45 @ 55 | 5 55 @ 60 | 4 05 @ 4 30 |
| 6 40 | ..... | ..... 5 35 | 5 37 1/2 @ 42 1/2 | 5 45 @ 50 | ..... | 4 05 @ 4 30 |
| 6 37 1/2 @ 42 1/2 | ..... | ..... 5 35 | 5 37 1/2 | 5 42 1/2 @ 47 1/2 | ..... | 3 95 @ 4 20 |
| 6 40 @ 42 1/2 | 6 47 1/2 @ 50 | 5 35 @ 40 | 5 40 | 5 45 @ 50 | 5 55 | 4 00 @ 4 25 |
| 6 37 1/2 @ 40 | ..... | ..... 5 37 1/2 | 5 37 1/2 @ 42 1/2 | 5 42 1/2 @ 50 | 5 52 1/2 @ 55 | 3 95 @ 4 25 |
| 6 35 @ 40 | 6 47 1/2 | 5 35 | 5 40 | 5 45 @ 50 | 5 52 1/2 @ 57 1/2 | 3 90 @ 4 20 |
| 6 37 1/2 @ 42 1/2 | 6 42 1/2 | 5 40 | 5 40 | 5 50 @ 52 1/2 | 5 57 1/2 @ 60 | 3 95 @ 4 25 |
| 6 35 @ 37 1/2 | 6 42 1/2 | 5 35 | 5 35 @ 37 1/2 | 5 45 @ 50 | 5 52 1/2 @ 55 | 4 05 @ 4 30 |
| 6 32 1/2 @ 35 | 6 42 1/2 | 5 30 | 5 30 | 5 42 1/2 @ 45 | 5 50 @ 52 1/2 | 3 95 @ 4 20 |
| 6 30 @ 32 1/2 | 6 42 1/2 | 5 30 | 5 30 @ 32 1/2 | 5 42 1/2 @ 45 | 5 50 @ 52 1/2 | 4 00 @ 4 35 |
| 6 27 1/2 @ 32 1/2 | 6 35 @ 42 1/2 | 5 30 | 5 30 | 5 27 1/2 @ 30 | 5 37 1/2 @ 42 1/2 | 3 95 @ 4 20 |
| 6 22 1/2 @ 27 1/2 | 6 35 @ 37 1/2 | 5 25 | 5 25 @ 27 1/2 | 5 37 1/2 @ 42 1/2 | 5 47 1/2 @ 50 | 3 80 @ 4 10 |
| 6 22 1/2 @ 25 | 6 30 @ 35 | 5 25 | 5 22 1/2 @ 25 | 5 35 @ 37 1/2 | 5 42 1/2 @ 45 | 3 75 @ 4 00 |
| 6 22 1/2 @ 25 | 6 32 1/2 @ 35 | 5 25 | 5 25 | 5 37 1/2 @ 40 | ..... | 3 75 @ 4 05 |
| 4 15 @ 22 1/2 | 6 25 @ 32 1/2 | 5 15 | 5 15 @ 25 | 5 25 @ 35 | 5 35 @ 42 1/2 | 3 70 @ 4 00 |
| 6 12 1/2 @ 17 1/2 | 6 25 @ 27 1/2 | 5 15 | 5 15 @ 17 1/2 | 5 27 1/2 @ 32 1/2 | 5 37 1/2 @ 40 | 3 75 @ 4 00 |
| 6 15 @ 20 | 6 27 1/2 @ 30 | 5 15 | 5 15 @ 17 1/2 | 5 27 1/2 @ 32 1/2 | 5 37 1/2 @ 40 | 3 80 @ 4 05 |
| 6 17 1/2 @ 22 1/2 | 6 25 @ 30 | 5 17 1/2 @ 20 | 5 17 1/2 @ 20 | 5 30 @ 35 | 5 40 @ 42 1/2 | 3 80 @ 4 10 |
| 6 15 @ 17 1/2 | 6 25 @ 30 | 5 17 1/2 | 5 17 1/2 @ 20 | 5 27 1/2 @ 32 1/2 | 5 37 1/2 @ 45 | 3 85 @ 4 12 1/2 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|---------|--------------------------------------|---------------------------------------|---|--|----------------------------|----------------------------|------------------------------|-----------------------------|
| | No. 2 spring, cash, per bu. | Regular No. 2, July, per bu. | Regular No. 2, August, per bu. | Regular No. 2, Sept., per bu. | No. 2, cash, per bu. | No. 2, July, per bu. | No. 2, August, per bu. | No. 2, Sept., per bu. |
| 2..... | 91 1/4 @ 93 1/4 | 91 1/4 @ 93 1/4 | 90 1/4 @ 93 | 91 1/4 @ 93 1/4 | 33 1/4 @ 34 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 3..... | 92 1/4 @ 93 1/4 | 92 1/4 @ 93 1/4 | 92 1/4 @ 93 1/4 | 92 1/4 @ 93 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 4..... | 90 1/4 @ 93 1/4 | 92 1/4 @ 93 1/4 | 92 1/4 @ 93 1/4 | 92 1/4 @ 93 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 5..... | 90 1/4 @ 91 1/4 | 91 1/4 @ 92 1/4 | 91 1/4 @ 92 1/4 | 91 1/4 @ 92 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 6..... | 90 1/4 @ 91 1/4 | 91 1/4 @ 92 1/4 | 91 1/4 @ 92 1/4 | 91 1/4 @ 92 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 7..... | 90 1/4 @ 91 1/4 | 91 1/4 @ 92 1/4 | 91 1/4 @ 92 1/4 | 91 1/4 @ 92 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 8..... | 90 1/4 @ 91 1/4 | 91 1/4 @ 92 1/4 | 91 1/4 @ 92 1/4 | 91 1/4 @ 92 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 9..... | 90 1/4 @ 91 1/4 | 91 1/4 @ 92 1/4 | 91 1/4 @ 92 1/4 | 91 1/4 @ 92 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 10..... | 88 1/4 @ 91 1/4 | 90 1/4 @ 92 1/4 | 90 1/4 @ 92 1/4 | 90 1/4 @ 92 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 11..... | 87 1/4 @ 89 1/4 | 88 1/4 @ 90 1/4 | 88 1/4 @ 90 1/4 | 88 1/4 @ 90 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 12..... | 87 1/4 @ 88 1/4 | 88 1/4 @ 89 1/4 | 88 1/4 @ 89 1/4 | 88 1/4 @ 89 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 13..... | 87 1/4 @ 88 1/4 | 88 1/4 @ 89 1/4 | 88 1/4 @ 89 1/4 | 88 1/4 @ 89 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 14..... | 87 1/4 @ 88 1/4 | 88 1/4 @ 89 1/4 | 88 1/4 @ 89 1/4 | 88 1/4 @ 89 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 15..... | 87 1/4 @ 88 1/4 | 88 1/4 @ 89 1/4 | 88 1/4 @ 89 1/4 | 88 1/4 @ 89 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 16..... | 85 1/4 @ 87 1/4 | 85 1/4 @ 88 1/4 | 86 1/4 @ 89 1/4 | 86 1/4 @ 89 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 17..... | 84 1/4 @ 86 1/4 | 85 1/4 @ 87 1/4 | 85 1/4 @ 87 1/4 | 85 1/4 @ 87 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 18..... | 85 1/4 @ 87 1/4 | 86 1/4 @ 88 1/4 | 86 1/4 @ 88 1/4 | 86 1/4 @ 88 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 19..... | 85 1/4 @ 86 1/4 | 85 1/4 @ 87 1/4 | 86 1/4 @ 87 1/4 | 86 1/4 @ 87 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 20..... | 85 1/4 @ 86 1/4 | 86 1/4 @ 87 1/4 | 86 1/4 @ 87 1/4 | 86 1/4 @ 87 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 21..... | 85 1/4 @ 86 1/4 | 85 1/4 @ 87 1/4 | 86 1/4 @ 87 1/4 | 86 1/4 @ 87 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 22..... | 85 1/4 @ 86 1/4 | 85 1/4 @ 87 1/4 | 86 1/4 @ 87 1/4 | 86 1/4 @ 87 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 23..... | 84 1/4 @ 85 1/4 | 84 1/4 @ 85 1/4 | 85 1/4 @ 86 1/4 | 85 1/4 @ 86 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 24..... | 84 1/4 @ 85 1/4 | 84 1/4 @ 85 1/4 | 85 1/4 @ 86 1/4 | 85 1/4 @ 86 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 35 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 25..... | 84 1/4 @ 85 1/4 | 84 1/4 @ 85 1/4 | 85 1/4 @ 86 1/4 | 85 1/4 @ 86 1/4 | 33 1/4 @ 34 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 26..... | 84 1/4 @ 86 1/4 | 85 1/4 @ 86 1/4 | 86 1/4 @ 87 1/4 | 86 1/4 @ 87 1/4 | 33 1/4 @ 34 1/4 | 33 1/4 @ 34 1/4 | 34 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 27..... | 85 1/4 @ 86 1/4 | 85 1/4 @ 86 1/4 | 86 1/4 @ 87 1/4 | 86 1/4 @ 87 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 28..... | 84 1/4 @ 85 1/4 | 84 1/4 @ 86 1/4 | 85 1/4 @ 86 1/4 | 85 1/4 @ 86 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |
| 30..... | 85 1/4 @ 86 1/4 | 85 1/4 @ 86 1/4 | 86 1/4 @ 87 1/4 | 86 1/4 @ 87 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 34 1/4 | 34 1/4 @ 35 1/4 | 35 1/4 @ 35 1/4 |

| Date. | MESS PORK. | | | | LARD. | |
|---------|-----------------------|-----------------------|-------------------------|----------------------------|-----------------------|-----------------------|
| | Cash, per 100 lbs. | July, per 100 lbs. | August, per 100 lbs. | September, per 100 lbs. | Cash, per 100 lbs. | July, per 100 lbs. |
| 2..... | \$13 15 @ 13 27 1/2 | \$13 35 @ 13 47 1/2 | \$13 45 @ 13 55 | \$13 62 1/4 @ 13 70 | 85 95 @ 86 00 | \$6 10 @ 6 12 1/2 |
| 3..... | 12 30 @ 13 25 | 12 50 @ 13 35 | 12 75 @ 13 35 | 13 00 @ 13 45 | 5 85 @ 5 90 | 5 97 1/2 @ 6 05 |
| 4..... | 12 82 1/2 @ 13 00 | 13 00 @ 13 20 | ..... | 13 20 | ..... | 5 95 @ 6 00 |
| 5..... | 12 75 @ 12 80 | 12 90 @ 12 95 | 13 00 @ 13 05 | 13 15 | ..... | 5 92 1/2 @ 6 00 |
| 6..... | ..... | 12 75 @ 12 95 | 12 85 @ 12 97 1/2 | 13 00 @ 13 05 | 5 92 1/2 @ 5 95 | 6 00 @ 6 05 |
| 7..... | 12 65 @ 12 67 1/2 | 12 75 @ 12 80 | ..... | 12 85 | ..... | 5 90 @ 6 00 |
| 8..... | ..... | 12 80 @ 12 85 | ..... | 13 00 | ..... | 5 97 1/2 @ 6 00 |
| 9..... | 12 60 @ 12 75 | 12 75 @ 12 82 1/2 | 12 57 1/2 @ 12 87 1/2 | ..... | ..... | 5 85 @ 6 00 |
| 10..... | ..... | 12 75 @ 12 85 | 12 45 @ 12 75 | ..... | 5 82 1/2 @ 5 85 | 5 90 @ 5 95 |
| 11..... | ..... | 12 75 @ 12 80 | 13 40 @ 12 75 | ..... | ..... | 5 87 1/2 @ 5 95 |
| 12..... | 12 70 @ 12 75 | 12 65 @ 12 80 | 12 50 @ 12 75 | ..... | ..... | 5 90 @ 6 00 |
| 13..... | ..... | 12 70 @ 12 95 | ..... | ..... | ..... | 5 87 1/2 @ 5 95 |
| 14..... | ..... | ..... | 12 80 @ 12 85 | ..... | ..... | 5 85 @ 5 90 |
| 15..... | ..... | ..... | ..... | ..... | ..... | 5 82 1/2 @ 5 90 |
| 16..... | ..... | 12 80 @ 12 85 | ..... | ..... | ..... | 5 85 @ 5 90 |
| 17..... | ..... | 13 00 @ 13 00 | ..... | 13 00 | ..... | 5 82 1/2 @ 5 90 |
| 18..... | 12 65 @ 12 90 | 12 75 @ 13 00 | ..... | 12 80 | ..... | 5 87 1/2 @ 5 92 1/2 |
| 19..... | ..... | 12 65 @ 12 95 | 12 00 @ 12 85 | 12 05 @ 12 25 | ..... | 5 85 @ 5 90 |
| 20..... | ..... | 12 75 @ 12 85 | 12 35 @ 12 40 | 12 00 @ 12 30 | ..... | 5 87 1/2 @ 5 90 |
| 21..... | ..... | 12 80 @ 12 85 | 12 50 @ 12 60 | 12 35 | ..... | 5 80 @ 5 85 |
| 22..... | ..... | 12 60 @ 12 70 | 12 40 @ 12 65 | 12 40 | ..... | 5 75 @ 5 80 |
| 23..... | ..... | ..... | 12 60 | 12 40 | ..... | 5 70 @ 5 75 1/2 |
| 24..... | ..... | 12 90 @ 12 65 | 12 40 @ 12 60 | 12 30 @ 12 35 | 5 70 @ 5 72 1/2 | 5 70 @ 5 77 1/2 |
| 25..... | ..... | 12 55 @ 12 70 | 12 40 @ 12 60 | 12 20 @ 12 30 | ..... | 5 70 @ 5 75 |
| 26..... | ..... | 12 35 @ 12 50 | 12 30 @ 12 35 | 12 30 | ..... | 5 62 1/2 @ 5 67 1/2 |
| 27..... | ..... | 12 25 @ 12 55 | 11 90 @ 12 30 | 11 85 @ 12 30 | ..... | 5 60 @ 5 62 1/2 |
| 28..... | 12 40 @ 13 00 | 12 25 @ 12 55 | ..... | ..... | ..... | ..... |
| 30..... | ..... | ..... | ..... | ..... | ..... | ..... |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|---------|--------------------------------------|---|--|---|----------------------------|------------------------------|---------------------------------|-------------------------------|
| | No. 2 spring, cash, per bu. | Regular No. 2, August, per bu. | Regular No. 2, Septemb'r, per bu. | Regular No. 2, December, per bu. | No. 2, cash, per bu. | No. 2, August, per bu. | No. 2, Septemb'r, per bu. | No. 2, October, per bu. |
| 1..... | 85½@88 | 86½@89½ | 87½@89½ | 88½@90½ | 33½@34½ | 34½@35½ | 35½@35½ | 35½@36½ |
| 2..... | 86½@88½ | 87½@89½ | 88½@89½ | 89½@91 | 34@34½ | 34½@35 | 35½@35½ | 35½@36½ |
| 3..... | 86@87 | 87@88 | 87½@88½ | 89½@90½ | 34½@34½ | 34½@35½ | 35½@35½ | 35½@36½ |
| 7..... | 87½@89 | 89@90½ | 89½@91½ | 91@92½ | 35½@37 | 36@37½ | 36½@38 | 37½@38½ |
| 8..... | 88@88½ | 89½@90 | 89½@90½ | 91½@92½ | 35½@36½ | 36½@37½ | 36½@38 | 37½@38 |
| 9..... | 87½@88½ | 89@89½ | 89½@90½ | 91@91½ | 35½@36½ | 36½@37 | 36½@37½ | 37½@38½ |
| 10..... | 88@88½ | 89½@89½ | 89½@90½ | 91½@92 | 36@37 | 36½@37½ | 37½@38 | 38½@39½ |
| 11..... | 86½@88½ | 87½@89½ | 88½@90½ | 90½@91½ | 36@37 | 37@37½ | 37½@38½ | 38½@39½ |
| 12..... | 87½@88½ | 88½@89½ | 89½@90½ | 90½@92 | 36½@37 | 36½@37 | 37½@38½ | 38@38½ |
| 14..... | 87½@88½ | 88½@89½ | 89½@90½ | 90½@91½ | 37@37½ | 37½@38 | 38½@38½ | 38½@39½ |
| 15..... | 86½@87 | 87½@88½ | 88½@89 | 89½@90½ | 36½@37 | 36½@37½ | 37½@38 | 38½@38½ |
| 16..... | 85@86½ | 86½@87½ | 87½@88½ | 89½@90½ | 36½@37 | 36½@37½ | 37½@38½ | 38@38½ |
| 17..... | 86@86½ | 87@87½ | 88½@89 | 90@90½ | 37@38 | 37½@38 | 38½@38½ | 38½@38½ |
| 18..... | 86½@87½ | 87½@88 | 88½@89 | 90½@91½ | 38@38½ | 37½@38½ | 38½@38½ | 38½@39½ |
| 19..... | 87½@88 | 87½@88½ | 89@90 | 91½@92½ | 38@38½ | 37½@38½ | 38½@38½ | 38½@39½ |
| 21..... | 87 | 87½@88½ | 89@90 | 91½@92 | 37½@38½ | 37½@38½ | 38½@38½ | 38½@39 |
| 22..... | 87½ | 87½@88½ | 88½@89 | 91½@91½ | 37½@38½ | 37½@38½ | 38½@38½ | 38½@38½ |
| 23..... | 87½@87½ | 87½@88½ | 89½@89 | 91½@91½ | 37½@38½ | 37½@38½ | 38½@38½ | 38½@39½ |
| 24..... | 88@89½ | 88½@90½ | 89½@91½ | 92@93½ | 38½@39 | 38½@39 | 39@40 | 39½@40½ |
| 25..... | 89½@91 | 90@92½ | 91½@94½ | 93½@96½ | 39½@40½ | 39½@40½ | 39½@41½ | 40½@41½ |
| 26..... | 90½@92½ | 91½@92½ | 92½@94½ | 94½@96½ | 41½@42½ | 40½@42½ | 41½@43½ | 41½@43½ |
| 28..... | 92½@94 | 93@94½ | 94½@96½ | 96½@97½ | 44½@45½ | 44½@45½ | 45@46½ | 46@47½ |
| 29..... | 91½@93 | 92@93½ | 93½@96 | 96@97½ | 44½@45½ | 44½@45½ | 45@46½ | 45½@47½ |
| 30..... | 90½@92½ | 90½@93½ | 92½@95½ | 95@97 | 45@46 | 45@46½ | 45½@47½ | 46½@47½ |
| 31..... | 90½ | 90@92½ | 92@94½ | 94½@96½ | 46@46½ | 46@46½ | 46½@49 | 47@48½ |

| Date. | MESS PORK. | | | | LARD. | |
|---------|-----------------------|-------------------------|----------------------------|--------------------------|-----------------------|-------------------------|
| | Cash, per 100 lbs. | August, per 100 lbs. | September, per 100 lbs. | October, per 100 lbs. | Cash, per 100 lbs. | August, per 100 lbs. |
| 1..... | \$12 00@12 40 | \$11 70@12 25 | \$11 50@12 05 | ..... | \$5 80 @5 70 | \$5 75 @5 82½ |
| 2..... | 12 40@12 70 | 12 00@12 10 | 11 80@12 00 | ..... | 5 67½@5 70 | 5 82½@5 85 |
| 3..... | 12 30@12 50 | 11 80@12 00 | 11 75 | ..... | 5 65 @5 67½ | 5 80 @5 82½ |
| 7..... | 12 20 | 11 80 | 11 75 | ..... | 5 70 @5 72½ | 5 82½@5 87½ |
| 8..... | 12 00@12 20 | 11 70@11 80 | 11 75@11 80 | ..... | 5 70 @5 77½ | 5 87½@5 90 |
| 9..... | 12 15 | 11 70@11 75 | 11 60 | ..... | 5 70 @5 80 | 5 85 @5 90 |
| 10..... | 11 75@12 00 | 11 60 | 11 25@11 50 | ..... | 5 75 @5 77½ | 5 85 @5 87½ |
| 11..... | 11 85@12 10 | 11 40@11 55 | 11 15@11 25 | ..... | 5 77½@5 77½ | 5 82½@5 85 |
| 12..... | 11 95@12 10 | 11 25@11 45 | 11 00@11 15 | 9 95 | 5 77½@5 80 | 5 85 @5 87½ |
| 14..... | 11 85 | 11 10@11 25 | 10 80@11 00 | ..... | 5 80 @5 82½ | 5 90 |
| 15..... | 11 60@11 90 | 11 05@11 15 | 10 70 | ..... | 5 80 @5 82½ | 5 85 @5 87½ |
| 16..... | 11 60@11 75 | 10 80@11 05 | 10 40@10 60 | ..... | 5 77½@5 80 | 5 82½@5 85 |
| 17..... | 11 55@11 60 | 10 75@10 80 | 10 40@10 50 | ..... | 5 80 @5 82½ | 5 82½ |
| 18..... | 11 25@11 40 | 10 40@10 70 | 10 35@10 45 | ..... | 5 80 @5 82½ | 5 82½@5 87½ |
| 19..... | 11 20@11 25 | 10 45@10 50 | 10 25@10 40 | ..... | 5 80 @5 82½ | 5 82½@5 87½ |
| 21..... | 11 00@11 25 | 10 25@10 40 | 10 10@10 20 | ..... | 5 77½@5 80 | 5 80 @5 82½ |
| 22..... | 11 25 | 10 10@10 25 | 10 05@10 10 | ..... | 5 75 @5 77½ | 5 75 @5 77½ |
| 23..... | 11 20@11 25 | 10 25@10 40 | 10 05@10 10 | ..... | 5 75 @5 77½ | 5 75 @5 77½ |
| 24..... | 11 25@11 30 | 10 35@10 40 | 10 10@10 20 | ..... | 5 75 @5 77½ | 5 77½@5 80 |
| 25..... | 11 25@12 10 | 10 95@11 00 | 10 20@10 25 | 10 00 | 5 80 @5 82½ | 5 82½@5 85 |
| 26..... | 12 25@12 50 | 11 25@11 50 | 10 50@11 15 | 9 90@10 00 | 5 82½@6 00 | 5 90 @6 02½ |
| 28..... | 12 25@12 50 | 11 60@12 15 | 11 25@11 75 | 10 20@10 50 | 6 12½ | 6 10 @6 15 |
| 29..... | 12 50@12 55 | 11 75 | 10 75@11 50 | 10 40 | 6 10 | 6 07½@6 12½ |
| 30..... | 11 80@12 00 | 11 75@12 25 | 10 75@11 30 | 10 30@10 65 | 6 00 | 6 02½@6 05 |
| 31..... | 11 85 | 11 80@12 25 | 11 15@11 60 | 10 50 | 6 02½ | 6 00 @6 05 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|------------------------------|-----------------------------------|----------------------------------|------------------------------|----------------------|----------------------|-------------------------|---------------------|
| | No. 2, spring, cash, per bu. | Regular No. 2, September, per bu. | Regular, No. 2, October, per bu. | Regular, No. 2, Nov. per bu. | No. 2, cash, per bu. | No. 2, Sept. per bu. | No. 2, October, per bu. | No. 2, Nov. per bu. |
| 1. | 89½@90¼ | 91¼@92½ | 92½ | 92½ | 45½@46½ | 45½@47 | 46½@47½ | ..... |
| 2. | 89½@92 | 92@94 | 94 | 94 | 46½@47½ | 47½@48½ | 47½@49½ | ..... |
| 4. | 91¼@93½ | 92½@95½ | 94@96 | 96 | 45½@47½ | 46½@48 | 46½@48½ | 48½ |
| 5. | 93@94½ | 94½@96½ | 96½@97½ | 97½ | 47@48½ | 47½@49 | 48½@49½ | ..... |
| 6. | 94½@95½ | 96@97½ | 97@98 | 98 | 49¼@49¾ | 49¼@50¼ | 50¼@51¼ | ..... |
| 7. | 94@95½ | 95½@97½ | 97½ | 97½ | 48½@50½ | 49@51½ | 49½@52½ | 50¼@52½ |
| 8. | ..... | 93½@96½ | 94½@96½ | 95½ | 48@49½ | 48½@50½ | 49½@51½ | 50@50¾ |
| 9. | 94@96½ | 95½@98 | 97½ | 97½ | 48½@49½ | 49@50½ | 49½@50½ | ..... |
| 11. | ..... | 98½@99½ | 99½ | 1 00½ | 49¼@50½ | 50½@51½ | 51@52½ | 51½ |
| 12. | 97½@99½ | 98@1 00½ | 1 01½ | 1 01½ | 48½@49 | 48½@49½ | 49½@50½ | ..... |
| 13. | ..... | 99½@1 02½ | 1 01¼@1 03½ | 1 03½ | 48@48½ | 48½@49½ | 48½@49½ | ..... |
| 14. | ..... | 99@1 01½ | 1 01½ | 1 00½ | 47½@47½ | 47½@48½ | 48@48½ | ..... |
| 15. | 99@91 | 99½@1 01½ | 1 02½ | 1 02½ | 47½@48½ | 47½@48½ | 48½@49½ | ..... |
| 16. | 1 01¼@1 02½ | 1 02@1 03½ | 1 04½ | 1 04½ | 49@49½ | 49½@50 | 49½@50½ | ..... |
| 18. | 1 01½@1 03½ | 1 01½@1 04½ | ..... | ..... | 48½@49 | 48½@49½ | 49½@50½ | ..... |
| 19. | 1 02@1 05 | 1 02½@1 05½ | 1 06 | 1 06 | 48½@49½ | 48½@50 | 48½@50½ | ..... |
| 20. | 1 03½@1 08½ | 1 03½@1 05½ | 1 05 | 1 05 | 48½@49½ | 48½@49½ | 49½@50½ | ..... |
| 21. | 1 03½@1 08½ | 1 03@1 04½ | 1 05 | 1 05 | 48½@49½ | 48½@49½ | 49½@50½ | ..... |
| 22. | 1 04½@1 08½ | 1 03½@1 05½ | 1 06 | 1 06 | 49@49½ | 49½@49½ | 49½@50½ | ..... |
| 23. | 1 05½@1 08½ | 1 05½@1 08½ | 1 06½@1 08 | 1 06½ | 49½@50½ | 49½@50½ | 50@50½ | ..... |
| 25. | 1 04½@1 08½ | 1 04½@1 08½ | 1 05½ | 1 05½ | 48½@49½ | 48½@49½ | 49@49½ | ..... |
| 26. | 1 06½@1 08½ | 1 04½@1 08 | 1 06½ | 1 06½ | 49@49 | 48½@49½ | 48½@49½ | 49½ |
| 27. | 1 04½@1 07½ | 1 04½@1 08½ | 1 05½@1 07½ | 1 07½ | 48@49 | 48@49½ | 48½@49½ | 49@49½ |
| 28. | 1 02½@1 01 | 1 01@1 04½ | 1 02½@1 05 | 1 05 | 47 | 46½@47½ | 47½@48½ | 47½@48 |
| 29. | 1 02½@1 01 | 1 01@1 03½ | 1 03½@1 08½ | 1 08½ | 47½ | 47@47½ | 47½@48½ | 47½ |
| 30. | 1 01½@1 01 | 1 01@1 02½ | 1 02½ | 1 02½ | 46½ | 46½@47½ | 46½@47½ | 47 |

| Date. | MESS PORK. | | | | LARD. | |
|-------|--------------------|-------------------------|-----------------------|------------------------|--------------------|-------------------------|
| | Cash, per 100 lbs. | September, per 100 lbs. | October, per 100 lbs. | November, per 100 lbs. | Cash, per 100 lbs. | September, per 100 lbs. |
| 1. | \$11 70@12 00 | \$11 35 @11 50 | ..... | ..... | \$5 95 @6 00 | \$6 12¼@6 15 |
| 2. | 11 80@12 10 | 11 25 @11 50 | 10 65@10 70 | ..... | 5 97½@6 00 | 6 12¼@6 20 |
| 4. | 11 80 | 11 40 @11 50 | 10 50 | ..... | 6 00 @6 05 | 6 12¼@6 20 |
| 5. | 11 60@11 75 | 11 30 @11 75 | 10 50@11 00 | ..... | 6 10 @6 25 | 6 20 @6 35 |
| 6. | 11 75 | 11 30 @11 40 | 10 75@11 00 | ..... | 6 25 | 6 35 @6 42½ |
| 7. | 11 60 | 11 40 @11 50 | 10 90@11 00 | ..... | 6 20 | 6 30 @6 42½ |
| 8. | 11 60 | 11 50 @11 70 | 10 85@11 00 | ..... | 6 10 | 6 20 @6 27½ |
| 9. | 11 50 | 11 30 | 10 90@11 00 | ..... | 6 12½ | 6 17½@6 27½ |
| 11. | 10 60@11 00 | 11 00 @11 20 | 10 90@11 00 | ..... | 6 20 | 6 27¼@6 32½ |
| 12. | 10 90 | 10 95 @11 10 | 10 75@10 90 | ..... | 6 15 | 6 22¼@6 27½ |
| 13. | 10 90@11 05 | 11 10 | 10 70@10 90 | ..... | 6 12½ | 6 20 @6 25 |
| 14. | 11 05@11 10 | 11 15 | 10 70@10 80 | ..... | 6 12½@6 20 | 6 27¼@6 30 |
| 15. | 11 30@11 35 | 11 25 @11 35 | ..... | ..... | 6 07½ | 6 12½@6 17½ |
| 18. | 11 40 | 11 40 @11 45 | 10 75@11 00 | ..... | 6 20 | 6 15 @6 25 |
| 18. | 11 45 | 11 10 @11 30 | 10 90@11 00 | ..... | 6 15 | 6 20 @6 30 |
| 19. | 11 40 | 11 10 @11 35 | 10 90 | ..... | 6 22½ | 6 20 @6 30 |
| 20. | 11 40 | 11 30 | 10 90 | ..... | 6 25 | 6 25 @6 35 |
| 21. | 11 40 | 11 30 | 10 90 | ..... | 6 22½ | 6 27¼@6 32½ |
| 22. | 11 30 | 11 10 | 10 75@10 90 | ..... | 6 25 | 6 30 @6 35 |
| 23. | 11 00 | 10 62½@11 00 | 10 75 | ..... | 6 27½ | 6 30 @6 35 |
| 25. | 10 70 | 10 70 @10 90 | 10 75 | ..... | 6 20 | 6 25 @6 30 |
| 27. | 10 65@11 00 | 10 70 @11 00 | 10 75 | ..... | 6 20 | 6 22¼@6 27½ |
| 28. | 10 75@10 85 | 10 75 | 10 70@10 75 | ..... | 6 20 | 6 22¼@6 27½ |
| 28. | 10 50@10 70 | 10 50 @10 65 | 10 50@10 70 | ..... | 6 17½ | 6 20 @6 25 |
| 29. | 10 25 | 10 25 @10 45 | 10 30@10 50 | ..... | 6 15 | 6 12¼@6 17½ |
| 30. | 9 80@10 20 | 9 85 @10 25 | 10 00@10 35 | ..... | 6 15 | 6 10 @6 15 |

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during August, 1890.

| OATS. | | | | RYE. | | | | BARLEY. | | |
|----------------------------|-----------------------------|-------------------------------|----------------------------|----------------------------|-----------------------------|-------------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|
| No. 2. cash, per bu. | No. 2. Sept., per bu. | No. 2. October, per bu. | No. 2. Nov., per bu. | No. 2. cash, per bu. | No. 2. Sept., per bu. | No. 2. October, per bu. | No. 2. Nov., per bu. | No. 2. cash, per bu. | No. 2. Sept., per bu. | No. 2. Oct., per bu. |
| 33½@34 | 33 @34½ | 33½@34 | ..... | 52 | 53½ | 55 | ..... | .. | 70 | ..... |
| 34½@34½ | 33½@34½ | 34½@34½ | ..... | 52½ | 54 | 54½ | ..... | .. | 70 | ..... |
| 34½@35½ | 34 @35 | 34 @35 | ..... | 52½ | 53½ | 54½ | ..... | .. | 70 | ..... |
| 35 @30½ | 34½@36½ | 34½@36½ | ..... | 53 | 54 | 55 | ..... | .. | 70 | ..... |
| 38½@39½ | 37½@40 | 37½@39½ | ..... | 55 | 56 | 58 @40 | ..... | 65 | 68@71 | ..... |
| 39½@40½ | 38½@40 | 38½@40 | ..... | 58 | 60 | 61½ | ..... | .. | 68@71 | ..... |
| 38½@39½ | 37½@39 | 37½@38½ | ..... | 59 | 61 | 61½ | ..... | .. | 68 | ..... |
| 38½@39½ | 37½@39 | 37½@38½ | ..... | 59½ | 61 | 62½ | ..... | .. | 70 | ..... |
| 39½@40½ | 39 @40 | 38½@39½ | ..... | 62 | 62½ | 63 | ..... | .. | 70 | ..... |
| 38½@39½ | 38 @39½ | 37½@38½ | ..... | 61 | 62½ | 63 | ..... | 67 | 70 72 | ..... |
| 37½@38½ | 37½@38½ | 37½@38½ | ..... | 61 | 62½@62½ | 63½@63½ | ..... | .. | 72 | ..... |
| 36½@37 | 36 @37 | 36 @36½ | ..... | 61 | 62½ | 63½ | ..... | 71 | 72 | ..... |
| 36 @37½ | 35½@36½ | 35½@36½ | ..... | 61 | 62 | 63½ | ..... | .. | 73 | 71½ |
| 37½@37½ | 36½@37½ | 36½@37½ | ..... | 61 | 62 | 63½ | ..... | .. | 73@74 | 72 |
| 36½@37½ | 35½@37½ | 35½@37½ | ..... | 61½ | 62 | 63½ | ..... | 65 | 73 | ..... |
| 36½@37½ | 35½@37 | 36½@36½ | ..... | 61½ | 62½ | 63½ | ..... | 70 | 75 | ..... |
| 36½@37½ | 36½@37 | 36 @36½ | ..... | 62 | 63 | 64 | ..... | .. | 75 | ..... |
| 36½@37½ | 35½@36½ | 35½@36½ | ..... | 62½ | 64 | 65 | ..... | .. | 75 | ..... |
| 37½@37½ | 36½@36½ | 36½@36½ | ..... | 64 | 65 | 66 | ..... | 75@76 | 75 | ..... |
| 37 @37½ | 36½@36½ | 36½@36½ | ..... | 66½ | 67½ | 68 | ..... | .. | 72 | ..... |
| 36½@37½ | 36½@36½ | 35½@36½ | ..... | 66 | 67 | 68 | ..... | .. | 75 | ..... |
| ..... | 37 | 36 @36½ | ..... | 66½ | 67 | 68½ | ..... | .. | 75 | ..... |
| 37 @37½ | 36½@36½ | 35½@36½ | ..... | 66½@67 | 67 | 68½ | ..... | .. | 75 | ..... |
| 36½@37½ | 35½@36½ | 35½@36½ | ..... | 66½ | 67 | 68 | ..... | 70 | 75 | ..... |
| 36½@37½ | 35½@36½ | 35½@35½ | ..... | 65½@66 | 65½@66 | 67½ | ..... | .. | 75 | ..... |
| ..... | 35½@36 | 35½@35½ | ..... | 64½ | 64½ | 65½ | ..... | .. | 75 | ..... |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. | |
|--------------------------|---------------------------|-----------------------|----------------------------|--------------------------|---------------------------|--------------|------|
| October, per 100 lbs. | November, per 100 lbs. | Cash, per 100 lbs. | September, per 100 lbs. | October, per 100 lbs. | November, per 100 lbs. | Per 100 lbs. | |
| 86 25 @6 30 | \$ | \$5 07½@5 10 | \$5 22½@5 25 | \$5 30 @5 35 | \$ | 83 75 @ | 4 06 |
| 6 25 @6 35 | ..... | 5 07½@5 25 | 5 20 @5 42½ | 5 30 @5 50 | ..... | 3 55 @ | 3 96 |
| 6 25 @6 32½ | 6 40 @6 45 | 5 32½@5 35 | 5 27½@5 35 | 5 37½@5 45 | ..... | 3 50 @ | 3 80 |
| 6 32½@6 50 | 6 47½@6 55 | 5 30 5 35 | 5 35 @5 45 | 5 47½@5 55 | ..... | 3 45 @ | 3 85 |
| 6 50 @6 55 | ..... | 5 42½ | 5 45 @5 57½ | 5 50 @5 70 | ..... | 3 40 @ | 3 85 |
| 6 40 @6 55 | 6 55 @6 60 | 5 27½ | 5 40 @5 60 | 5 50 @5 72½ | ..... | 3 40 @ | 3 85 |
| 6 35 @6 42½ | 6 45 @6 50 | 5 30 | 5 37½@5 45 | 5 47½@5 45 | ..... | 3 40 @ | 3 96 |
| 6 35 @6 40 | ..... | 5 32½ | 5 40 @5 45 | 5 55 @5 57½ | ..... | 3 15 @ | 3 85 |
| 6 45 @6 50 | ..... | 5 40 | 5 50 @5 57½ | 5 62½@5 70 | ..... | 3 15 @ | 4 00 |
| 6 37½@6 42½ | 6 50 @6 55 | 5 40 | 5 42½@5 52½ | 5 55 @5 67½ | ..... | 3 20 @ | 4 20 |
| 6 35 @6 40 | ..... | 5 27½ | 5 40 @5 45 | 5 50 @5 57½ | ..... | 3 20 @ | 4 10 |
| ..... | 6 40 | 5 25 | 5 32½@5 40 | 5 42½@5 50 | ..... | 3 20 @ | 4 05 |
| 6 27½@6 32½ | 6 37½@6 40 | 5 30 | 5 30 @5 37½ | 5 42½@5 50 | ..... | 3 20 @ | 3 90 |
| 6 30 @6 40 | 6 42½@6 45 | 5 35 | 5 37½@5 45 | 5 50 @5 55 | ..... | 3 25 @ | 4 10 |
| 6 35 @6 45 | ..... | 5 30 | 5 35 @5 42½ | 5 47½@5 55 | ..... | 3 30 @ | 4 00 |
| 6 35 @6 45 | 6 47½@6 50 | 5 30 | 5 30 @5 45 | 5 40 @5 50 | ..... | 3 35 @ | 4 10 |
| 6 40 @6 50 | 6 55 @6 57½ | 5 35 | 5 40 @5 47½ | 5 52½@5 60 | ..... | 3 40 @ | 4 10 |
| 6 42½@6 47½ | ..... | 5 30 | 5 40 @5 45 | 5 52½@5 57½ | ..... | 3 45 @ | 4 15 |
| 6 45 @6 50 | ..... | 5 35 | 5 40 @5 45 | 5 55 @5 60 | ..... | 3 60 @ | 4 30 |
| 6 45 @6 50 | ..... | 5 35 | 5 42½@5 45 | 5 55 @5 60 | 5 65 | 3 55 @ | 4 25 |
| 6 40 @6 45 | 6 55 @6 57½ | 5 32½ | 5 32½@5 42½ | 5 47½@5 57½ | ..... | 3 60 @ | 4 25 |
| 6 37½@6 42½ | ..... | 5 27½ | 5 25 @5 32½ | 5 42½@5 50 | 5 52½@5 57½ | 3 70 @ | 4 30 |
| 6 37½@6 42½ | 6 55 | 5 22½ | 5 27½@5 35 | 5 37½@5 45 | ..... | 3 75 @ | 4 35 |
| 6 32½@6 40 | ..... | 5 22½ | 5 22½@5 30 | 5 37½@5 45 | ..... | 3 75 @ | 4 40 |
| 6 27½@6 35 | ..... | 5 25 | 5 20 @5 27½ | 5 35 @5 40 | ..... | 3 65 @ | 4 30 |
| 6 25 @6 30 | 6 37½@6 40 | 5 25 | 5 20 @5 25 | 5 35 @5 40 | 5 47½@5 50 | 3 70 @ | 4 40 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | |
|-------|---------------------------------------|--|---|--------------------------------------|----------------------------|-------------------------------|----------------------------|
| | No. 2, spring, cash, per bu. | Regular No. 2, October, per bu. | Regular No. 2, December, per bu. | Regular No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, October, per bu. | No. 2, Nov., per bu. |
| 1 | \$1 00 @ 1 08½ | 1 01½ @ 1 01½ | 1 08½ @ 1 05½ | 1 08½ @ 1 06½ | 45 @ 45½ | 45½ @ 46 | 46 |
| 2 | 1 01 @ 1 02½ | 1 03 @ 1 03 | 1 08½ @ 1 05 | 1 07½ @ 1 06 | 45½ @ 46½ | 45½ @ 46½ | 45½ @ 46 |
| 3 | 1 01 @ 1 03½ | 1 01½ @ 1 08½ | 1 08½ @ 1 05½ | 1 07½ @ 1 06 | 45½ @ 46½ | 45½ @ 46½ | 45½ @ 46 |
| 4 | 98 @ 1 01½ | 1 00½ @ 1 00½ | 1 01½ @ 1 03½ | 1 06 @ 1 07 | 45 @ 45½ | 45 @ 45½ | 45½ |
| 5 | 97 @ 98½ | 98½ @ 1 00½ | 1 00½ @ 1 02½ | 1 04½ @ 1 06 | 44½ @ 45½ | 44½ @ 45½ | 45 |
| 6 | 98 @ 1 00½ | 1 00 @ 1 01 | 1 01½ @ 1 03½ | 1 06 @ 1 07 | 44½ @ 45½ | 44½ @ 45½ | 45 |
| 7 | 98 @ 98½ | 98½ @ 99½ | 1 00½ @ 1 02½ | 1 04½ @ 1 06 | 45½ @ 46½ | 45½ @ 46½ | 45½ @ 46 |
| 8 | 98 @ 98½ | 97½ @ 99½ | 1 00 @ 1 01½ | 1 04 @ 1 06 | 45½ @ 46½ | 45½ @ 46½ | 45½ |
| 9 | 98 @ 1 00½ | 98½ @ 1 00½ | 1 01 @ 1 02½ | 1 05 @ 1 06 | 45½ @ 46½ | 45½ @ 46½ | 45½ |
| 10 | 1 02 @ 1 04½ | 1 02½ @ 1 04½ | 1 04½ @ 1 06½ | 1 08 @ 1 10 | 45½ @ 46½ | 45½ @ 46½ | 45½ |
| 11 | 1 03 @ 1 04½ | 1 02½ @ 1 04½ | 1 05½ @ 1 07 | 1 08½ @ 1 10 | 45½ @ 46½ | 45½ @ 46½ | 45½ |
| 12 | 1 01 @ 1 04½ | 1 01½ @ 1 04½ | 1 04½ @ 1 07½ | 1 08 @ 1 11 | 49½ @ 51 | 49½ @ 51 | 49½ |
| 13 | 97 @ 1 00½ | 98 @ 1 00½ | 98 @ 1 04 | 1 04½ @ 1 07 | 46½ @ 47½ | 46½ @ 48½ | 46½ |
| 14 | 97 @ 98½ | 98½ @ 99½ | 1 01 @ 1 02½ | 1 05 @ 1 06 | 46½ @ 47½ | 46½ @ 47½ | 46½ |
| 15 | 97 @ 99½ | 98½ @ 1 00½ | 1 01½ @ 1 03½ | 1 05½ @ 1 07 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 16 | 96 @ 98½ | 98½ @ 99½ | 1 01½ @ 1 02½ | 1 05½ @ 1 07 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 17 | 97 @ 98½ | 98½ @ 99½ | 1 01½ @ 1 02½ | 1 06 @ 1 07 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 18 | 97 @ 98½ | 97½ @ 98½ | 1 00½ @ 1 01½ | 1 05½ @ 1 06 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 19 | 97 @ 98½ | 97½ @ 98½ | 1 00½ @ 1 02½ | 1 05½ @ 1 06 | 48 @ 48½ | 48 @ 48½ | 48 |
| 20 | 97 @ 98½ | 97½ @ 98½ | 1 00½ @ 1 02½ | 1 05½ @ 1 06 | 48 @ 48½ | 48 @ 48½ | 48 |
| 21 | 96 @ 97 | 96½ @ 97½ | 99½ @ 1 00½ | 1 04 @ 1 05 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 22 | 96 @ 97 | 96½ @ 97½ | 99½ @ 1 00½ | 1 04½ @ 1 06 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 23 | 96 @ 97 | 96½ @ 97½ | 99½ @ 1 00½ | 1 04½ @ 1 06 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 24 | 96 @ 97 | 96½ @ 97½ | 99½ @ 1 00½ | 1 04½ @ 1 06 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 25 | 96 @ 97 | 96½ @ 97½ | 99½ @ 1 00½ | 1 04 @ 1 05 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 26 | 96 @ 97 | 96½ @ 97½ | 99½ @ 1 00½ | 1 03½ @ 1 05 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 27 | 96 @ 97 | 96½ @ 97½ | 99½ @ 1 00½ | 1 03½ @ 1 05 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 28 | 96 @ 97 | 96½ @ 97½ | 99½ @ 1 00½ | 1 03½ @ 1 05 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 29 | 96 @ 97 | 96½ @ 97½ | 99½ @ 1 00½ | 1 03½ @ 1 05 | 47½ @ 48½ | 47½ @ 48½ | 47½ |
| 30 | 96 @ 97 | 96½ @ 97½ | 99½ @ 1 00½ | 1 03½ @ 1 05 | 47½ @ 48½ | 47½ @ 48½ | 47½ |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-----------------------|--------------------------|--------------------------|----------------------|-----------------------|--------------------------|
| | Cash, per 100 lbs. | October, per 100 lbs. | January, per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | October, per 100 lbs. |
| 1 | \$ 9 97½ @ 10 20 | \$10 15 @ 10 35 | \$11 95 @ 12 10 | \$12 60 @ 12 75 | \$6 15 @ 6 17½ | \$6 30 @ 6 32½ |
| 2 | 10 00 @ 10 15 | 10 10 @ 10 20 | 11 97½ @ 12 07½ | 12 60 @ 12 65 | 6 17½ @ 6 20 | 6 30 @ 6 32½ |
| 3 | 10 00 @ 10 35 | 10 10 @ 10 30 | 12 02½ @ 12 20 | 12 62½ @ 12 80 | 6 22½ @ 6 25 | 6 32½ @ 6 35 |
| 4 | 9 75 @ 10 05 | 9 85 @ 10 30 | 11 85 @ 12 15 | 12 45 @ 12 75 | 6 20 @ 6 22½ | 6 30 @ 6 37½ |
| 5 | 9 00 @ 9 40 | 9 12½ @ 9 65 | 11 12½ @ 11 57½ | 11 70 @ 12 15 | 6 15 @ 6 22½ | 6 22½ @ 6 30 |
| 6 | 9 25 @ 9 80 | 9 40 @ 10 00 | 11 37½ @ 11 70 | 11 97½ @ 12 25 | 6 22½ | 6 30 |
| 7 | 9 80 @ 10 00 | 10 00 @ 10 17½ | 11 57½ @ 11 75 | 12 17½ @ 12 35 | 6 25 | 6 30 @ 6 35 |
| 8 | 9 90 | 10 00 @ 10 10 | 11 60 @ 11 70 | 12 20 @ 12 30 | 6 22½ | 6 27½ @ 6 32½ |
| 9 | 9 72½ @ 9 90 | 9 60 @ 10 25 | 11 65 @ 11 80 | 12 25 @ 12 37½ | 6 25 | 6 30 @ 6 35 |
| 10 | 9 85 | 9 75 @ 10 05 | 11 82½ @ 12 20 | 12 50 @ 12 80 | 6 25 | 6 32½ @ 6 35 |
| 11 | 9 85 | 10 00 @ 10 06 | 12 17½ @ 12 40 | 12 82½ @ 12 95 | 6 27½ | 6 32½ @ 6 40 |
| 12 | 9 87½ | 10 00 @ 10 05 | 12 10 @ 12 50 | 12 72½ @ 13 10 | 6 27½ | 6 30 @ 6 32½ |
| 13 | 9 85 | 9 95 @ 10 00 | 11 77½ @ 12 00 | 12 42½ @ 12 55 | 6 25 | 6 25 @ 6 30 |
| 14 | 9 80 | 9 90 | 11 87½ @ 11 95 | 12 52½ @ 12 60 | 6 22½ | 6 25 @ 6 27½ |
| 15 | 9 82½ | 9 90 @ 9 95 | 11 90 @ 12 05 | 12 55 @ 12 70 | 6 22½ | 6 25 @ 6 30 |
| 16 | 9 65 @ 9 60 | 9 75 @ 9 90 | 11 90 @ 12 00 | 12 57½ @ 12 65 | 6 20 | 6 22½ @ 6 27½ |
| 17 | 9 60 @ 9 85 | 9 70 @ 9 80 | 11 95 @ 12 05 | 12 60 @ 12 65 | 6 22½ | 6 22½ @ 6 25 |
| 18 | 9 52½ @ 9 55 | 9 65 | 11 85 @ 11 92½ | 12 45 @ 12 57½ | 6 20 | 6 22½ |
| 19 | 9 50 @ 9 55 | 9 65 | 11 60 @ 11 85 | 12 25 @ 12 42½ | 6 17½ | 6 17½ @ 6 22½ |
| 20 | 9 45 @ 9 50 | 9 50 @ 9 55 | 11 52½ @ 11 77½ | 12 12½ @ 12 30 | 6 10 | 6 12½ @ 6 17½ |
| 21 | 9 20 @ 9 45 | 9 25 @ 9 50 | 11 47½ @ 11 80 | 12 05 @ 12 15 | 6 00 | 6 02½ @ 6 10 |
| 22 | 9 35 @ 9 45 | 9 25 @ 9 50 | 11 50 @ 11 87½ | 12 10 @ 12 22½ | 6 07½ | 6 00½ @ 6 10 |
| 23 | 9 45 | 9 45 @ 9 50 | 11 55 @ 11 82½ | 12 12½ @ 12 22½ | 6 00 | 6 02½ @ 6 07½ |
| 24 | 9 40 | 9 50 | 11 50 @ 11 80 | 12 10 @ 12 17½ | 6 02½ | 6 02½ @ 6 05 |
| 25 | 9 40 | 9 40 @ 9 50 | 11 55 @ 11 82½ | 12 17½ @ 12 22½ | 6 05 | 6 05 @ 6 10 |
| 26 | 9 55 | 9 50 @ 9 67½ | 11 67½ @ 11 87½ | 12 25 @ 12 50 | 6 12½ | 6 12½ @ 6 17½ |

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during September, 1890.

| CORN. | | OATS. | | | | RYE. | | | BARLEY. | |
|----------------------------|---------------------------|----------------------------|-------------------------------|----------------------------|---------------------------|----------------------------|-------------------------------|----------------------------|----------------------------|--------------------------|
| No. 2, Dec., per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, October, per bu. | No. 2, Dec., per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, October, per bu. | No. 2, Dec., per bu. | No. 2, cash, per bu. | No. 2 Oct. per bu. |
| 45½ @ 46½ | 48½ @ 49½ | 34½ @ 35½ | 34½ @ 35½ | 35½ @ 36½ | 38 @ 38½ | 62½ | 64 | 66 | 75 | 75 |
| 45½ @ 46½ | 48½ @ 49½ | 44½ @ 45½ | 34½ @ 35½ | 35½ @ 36½ | 38 @ 38½ | 61 | 62 | 63 | 75 | 75 |
| 45½ @ 46½ | 48½ @ 49½ | 35½ @ 36½ | 35½ @ 36½ | 35½ @ 36½ | 38½ @ 38½ | 61½ | 63 | 65 @ 65½ | 75 | 75 |
| 45 @ 45½ | 47½ @ 48½ | 35½ @ 36½ | 35½ @ 36½ | 35½ @ 36½ | 38½ @ 38½ | 61½ | 62½ | 63 | 80 | 80 |
| 44½ @ 45½ | 47 @ 48 | 34½ @ 35½ | 34½ @ 35½ | 35 @ 35½ | 37½ @ 38½ | 59½ | 60½ @ 62 | 63 @ 64 | 75 @ 80 | 75 @ 80 |
| 44½ @ 45½ | 47½ @ 48½ | 34½ @ 35½ | 35 @ 35½ | 35½ @ 36½ | 38½ @ 38½ | 60 | 61 | 63 | 75 | 75 |
| 45½ @ 46½ | 47½ @ 48½ | 35 @ 35½ | 35½ @ 36½ | 35½ @ 36½ | 38½ @ 38½ | 58½ | 59½ | 59½ | 75 @ 76 | 75 @ 76 |
| 45½ @ 46½ | 47½ @ 48½ | 35 @ 35½ | 35½ @ 36½ | 35½ @ 36½ | 38½ @ 38½ | 58½ | 59½ @ 59½ | 61½ @ 62 | 75 @ 80 | 75 @ 80 |
| 45½ @ 46½ | 47½ @ 48½ | 35½ @ 36½ | 35½ @ 36½ | 35½ @ 36½ | 38½ @ 38½ | 58½ | 59½ | 61½ | 75 @ 80 | 75 @ 80 |
| 47½ @ 48½ | 47½ @ 48½ | 35½ @ 36½ | 35½ @ 36½ | 35½ @ 36½ | 38½ @ 38½ | 60 | 61 | 63 | 76 @ 80 | 76 @ 80 |
| 49½ @ 51 | 51½ @ 53½ | 37½ @ 38½ | 37½ @ 38½ | 37½ @ 38½ | 40 @ 41½ | 61 | 61½ | 63 | 76 @ 80 | 76 @ 80 |
| 50 | 52½ @ 56 | 37½ @ 38½ | 37½ @ 38½ | 38½ @ 38½ | 40½ @ 41½ | 61½ | 63 | 65 | 80 | 80 |
| 46½ @ 47½ | 49½ @ 52½ | 39½ @ 37½ | 36½ @ 37½ | 37½ @ 37½ | 39½ @ 40½ | 61 | 61½ @ 62 | 62 | 80 | 80 |
| 46½ @ 47½ | 49½ @ 50½ | 39½ @ 36½ | 36½ @ 37 | 36½ @ 37 | 39½ @ 40½ | 61 | 62 | 64 @ 64½ | 80 | 80 |
| 47½ @ 48½ | 50 @ 51½ | 39½ @ 37½ | 36½ @ 37½ | 37½ @ 37½ | 40½ @ 41½ | 61 | 62 | 64½ @ 65 | 80 | 80 |
| 47½ @ 48½ | 49½ @ 50½ | 39½ @ 37½ | 37 @ 37½ | 37½ @ 38 | 40½ @ 41½ | 61½ | 61½ @ 62 | 64 | 80 | 80 |
| 47½ @ 48½ | 50½ @ 50½ | 37 @ 37½ | 37 @ 37½ | 38 @ 40½ | 41 | 61 | 61 | 61½ | 75 @ 78 | 75 @ 78 |
| 47½ @ 48½ | 50 @ 50½ | 37½ @ 38½ | 37½ @ 38½ | 37½ @ 38½ | 40½ @ 41½ | 61 | 61 | 61 | 80 | 80 |
| 47½ @ 48½ | 50½ @ 50½ | 38½ @ 39½ | 38½ @ 39½ | 39 @ 39½ | 41 @ 42½ | 61 | 61 | 61 | 75 | 75 |
| 47½ @ 48½ | 49½ @ 50½ | 38½ @ 39½ | 38½ @ 39½ | 38½ @ 39½ | 41½ @ 42 | 60½ @ 61 | 60½ @ 61 | 63 | 75 | 75 |
| 47½ @ 48½ | 49½ @ 50½ | 38½ @ 38½ | 38½ @ 38½ | 38½ | 41½ @ 41½ | 60 | 60 | 60 | 80 | 80 |
| 47½ @ 48½ | 49½ @ 50½ | 37½ @ 38½ | 38½ @ 38½ | 38½ @ 38½ | 41½ @ 41½ | 60 | 60 | 60 | 80 | 80 |
| 47½ @ 48½ | 50½ @ 50½ | 38 | 38½ @ 38½ | 38½ @ 38½ | 41½ @ 41½ | 59½ | 59½ @ 60 | 61 | 77 | 77 |
| 47½ @ 48½ | 50½ @ 50½ | 37½ @ 38 | 37½ @ 38 | 38½ @ 38½ | 41½ @ 41½ | 59½ | 59½ @ 60 | 61 | 77 | 77 |
| 48 @ 48½ | 50½ @ 51 | 38 @ 38½ | 38 @ 38½ | 38½ @ 39 | 41½ @ 41½ | 59½ | 59½ | 62 | 75 | 77 |

| LARD. | | | SHORT RIB SIDES. | | | LIVE HOGS. |
|---------------------------|--------------------------|----------------------|-----------------------|--------------------------|--------------------------|--------------|
| November, per 100 lbs. | January, per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | October, per 100 lbs. | January, per 100 lbs. | Per 100 lbs. |
| 8..... 6 42½ | 86 82½ @ 86 67½ | 87 05 @ 7 07½ | 85 20 @ 5 22½ | 85 37½ @ 5 40 | 85 75 @ 5 80 | 83 80 @ 4 45 |
| 6 40 @ 6 42½ | 6 85 @ 6 87½ | 7 05 | 5 22½ @ 5 27½ | 5 37½ @ 5 42½ | 5 75 @ 5 82½ | 3 85 @ 4 55 |
| 6 45 @ 6 47½ | 6 87½ @ 6 72½ | 7 10 @ 7 12½ | 5 30 @ 5 35 | 5 42½ @ 5 47½ | 5 82½ @ 5 86 | 3 90 @ 4 55 |
| 6 45 @ 6 47½ | 6 85 @ 6 75 | ..... | 5 22½ @ 5 32½ | 5 35 @ 5 45 | 5 75 @ 5 85 | 3 80 @ 4 60 |
| 6 37½ @ 6 42½ | 6 50 @ 6 67½ | 7 05 | 5 20 @ 5 25 | 5 20 @ 5 35 | 5 60 @ 5 72½ | 3 75 @ 4 55 |
| 6 37½ | 6 57½ @ 6 67½ | 7 00 @ 7 05 | 5 22½ @ 5 25 | 5 32½ @ 5 35 | 5 67½ @ 5 72½ | 3 75 @ 4 60 |
| 6 40 @ 6 42½ | 6 82½ @ 6 87½ | ..... | ..... 5 27½ | 5 37½ @ 5 40 | 5 70 @ 5 75 | 3 85 @ 4 70 |
| 6 42½ | 6 82½ @ 6 87½ | 7 02½ @ 7 05 | 5 30 | 5 40 @ 5 42½ | 5 72½ @ 5 77½ | 3 90 @ 4 70 |
| ..... | 6 85 @ 6 87½ | 7 05 | ..... | 5 40 @ 5 42½ | 5 75 @ 5 77½ | 3 80 @ 4 70 |
| 6 45 | 6 70 @ 6 75 | 7 10 @ 7 25 | 5 37½ @ 5 45 | 5 42½ @ 5 52½ | 5 82½ @ 5 82½ | 3 70 @ 4 65 |
| ..... | 6 72½ @ 6 82½ | 7 12½ @ 7 20 | 5 42½ | 5 47½ @ 5 55 | 5 90 @ 5 95 | 3 80 @ 4 80 |
| ..... | 6 72½ @ 6 82½ | 7 12½ @ 7 17½ | 5 87½ | 5 42½ @ 5 47½ | 5 85 @ 5 90 | 3 90 @ 4 85 |
| 6 37½ @ 6 42½ | 6 50 @ 6 67½ | 7 02½ @ 7 07½ | 5 27½ @ 5 30 | 5 27½ @ 5 35 | 5 75 @ 5 80 | 3 85 @ 4 85 |
| 6 40 | 6 85 @ 6 67½ | 7 05 | 5 27½ @ 5 32½ | 5 32½ @ 5 37½ | 5 77½ @ 5 80 | 3 85 @ 4 80 |
| 6 40 @ 6 42½ | 6 85 @ 6 72½ | 7 07½ | 5 35 | 5 37½ @ 5 42½ | 5 82½ @ 5 87½ | 3 85 @ 4 80 |
| 6 37½ @ 6 40 | 6 85 @ 6 70 | 7 05 @ 7 10 | 5 35 | 5 37½ @ 5 40 | 5 80 @ 5 85 | 3 90 @ 4 95 |
| 6 37½ | 6 85 @ 6 72½ | 7 05 @ 7 07½ | 5 35 | 5 40 @ 5 45 | 5 82½ @ 5 87½ | 4 00 @ 4 90 |
| ..... | 6 80 @ 6 85 | 7 00 @ 7 02½ | 5 32½ | 5 35 @ 5 40 | 5 80 @ 5 85 | 3 95 @ 4 90 |
| 6 30 | 6 57½ @ 6 62½ | 6 97½ @ 7 00 | ..... | 5 30 @ 5 35 | 5 70 @ 5 77½ | 3 85 @ 4 80 |
| 6 27½ @ 6 30 | 6 50 @ 6 60 | 6 90 @ 6 97½ | 5 20 | 5 22½ @ 5 30 | 5 65 @ 5 72½ | 3 90 @ 4 85 |
| 6 15 @ 6 20 | 6 40 @ 6 50 | 6 80 @ 6 87½ | 5 17½ | 5 20 @ 5 25 | 5 57½ @ 5 65 | 3 90 @ 4 85 |
| 6 15 @ 6 20 | 6 40 @ 6 47½ | 6 77½ @ 6 85 | 5 22½ | 5 17½ @ 5 25 | 5 57½ @ 5 65 | 3 85 @ 4 80 |
| 6 15 @ 6 17½ | 6 40 @ 6 45 | 6 80 @ 6 85 | 5 22½ | 5 20 @ 5 22½ | 5 60 @ 5 65 | 3 80 @ 4 70 |
| 6 15 @ 6 17½ | 6 40 @ 6 42½ | 6 80 @ 6 82½ | ..... | 5 17½ @ 5 22½ | 5 60 @ 5 65 | 3 80 @ 4 70 |
| 6 15 @ 6 22½ | 6 42½ @ 6 45 | 6 82½ @ 6 85 | 5 22½ | 5 20 @ 5 25 | 5 62½ @ 5 67½ | 3 80 @ 4 70 |
| ..... | 6 47½ @ 6 52½ | 6 87½ @ 6 90 | 5 20 @ 5 25 | 5 20 @ 5 27½ | 5 70 @ 5 77½ | 3 80 @ 4 65 |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| | WHEAT. | | | | CORN. | | | | |
|-------|--------------------------------------|---|--------------------------------------|----------------------------|----------------------------|----------------------------|-------------------------------|---------------------------|--|
| Date. | No. 2 spring, cash, per bu. | Regular No. 2, December, per bu. | Regular No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Nov., per bu. | No. 2, Dec., per bu. | No. 2, January, per bu. | No. 2, May, per bu. | |
| 1.. | 98½@97½ | 99 21 00½ | \$1 04½@1 05½ | 47 48½ | 48½@48½ | 48 48½ | 47½@48½ | 50½@51 | |
| 2.. | 98½@97 | 99 21 00½ | 1 04½@1 05½ | 47 48½ | 48 48½ | 47½@48½ | 47½@48½ | 50½@50½ | |
| 3.. | 98½@98½ | 99 21 00 | 1 04½@1 04½ | 47 48½ | 48 48½ | 48 48½ | 47½@48 | 50½@50½ | |
| 4.. | 97½@98½ | 1 00 21 02 | 1 05½@1 08½ | 48 49½ | 48½@49½ | 48½@49½ | 48½@49½ | 50½@52 | |
| 5.. | 98½@99½ | 1 01 21 03½ | 1 08½@1 07½ | 49 50½ | 49½@50½ | 49½@50½ | 49½@50½ | 52 53 | |
| 6.. | 99½@1 01½ | 1 02 21 04½ | 1 07½@1 09½ | 49 50½ | 50 50½ | 49½@50½ | 49½@50½ | 52½@53 | |
| 7.. | 99½@1 01 | 1 03 21 04½ | 1 07½@1 09½ | 49 50½ | 50½@50½ | 50 50½ | 50 50½ | 52½@53 | |
| 8.. | 99½@1 01½ | 1 02 21 03½ | 1 08½@1 07½ | 49 50½ | 50½@50½ | 49½@50½ | 49½ | 52½@53 | |
| 9.. | 99½@1 00½ | 1 02 21 03½ | 1 07½@1 08½ | 50 50½ | 50½@51 | 50½@51 | 50½@51 | 52½@53 | |
| 10.. | 98½@99½ | 1 01 21 02½ | 1 05½@1 07½ | 48 49½ | 49½@49½ | 49½@49½ | 49½@49½ | 51½@52½ | |
| 11.. | 98½@99½ | 1 01 21 02½ | 1 05½@1 07½ | 48 49½ | 49½@49½ | 49½@49½ | 49½@49½ | 51½@52½ | |
| 12.. | 98½@99½ | 1 01 21 02½ | 1 05½@1 07½ | 48 49½ | 49½@49½ | 49½@49½ | 49½@49½ | 51½@52½ | |
| 13.. | 98½@99½ | 1 01 21 02½ | 1 05½@1 07½ | 48 49½ | 49½@49½ | 49½@49½ | 49½@49½ | 51½@52½ | |
| 14.. | 1 00½@1 01 | 1 03 21 03½ | 1 07½@1 08 | 49 50½ | 50½@51 | 50 51 | 50 51 | 52½@53 | |
| 15.. | 99½@1 00½ | 1 02 21 03½ | 1 08½@1 07½ | 49 50½ | 50½@51 | 50½@51 | 50½@51 | 52½@53 | |
| 16.. | 1 00½@1 00½ | 1 03 21 03½ | 1 07½@1 07½ | 49 50½ | 50½@51 | 50 51 | 50 51 | 52½@53 | |
| 17.. | 1 00½@1 02 | 1 03 21 05 | 1 07½@1 08 | 50 51 | 50½@51 | 50½@51 | 50½@51 | 53 53½ | |
| 18.. | 1 01 21 02½ | 1 03 21 05½ | 1 07½@1 08½ | 50 51½ | 51 52½ | 51 51½ | 51 52½ | 53½@54 | |
| 19.. | 1 01½@1 02½ | 1 03 21 05½ | 1 08½@1 09½ | 51 52½ | 52 53½ | 51½@52½ | 51½@52½ | 54½@55½ | |
| 20.. | 1 02½@1 03½ | 1 04 21 05½ | 1 08½@1 09½ | 52 53½ | 52½@53½ | 52½@53½ | 52½@53½ | 54½@55½ | |
| 21.. | 1 02½@1 03½ | 1 05 21 06½ | 1 09½@1 10½ | 52 53½ | 52½@53½ | 52½@53½ | 52½@53½ | 54½@55½ | |
| 22.. | 1 02½@1 03½ | 1 04 21 05½ | 1 08½@1 09½ | 52 53½ | 52½@53½ | 52½@53½ | 52½@53½ | 54½@55½ | |
| 23.. | 1 01½@1 02½ | 1 03 21 05 | 1 07½@1 08 | 50 51½ | 51 52½ | 50½@52½ | 50½@52½ | 53½@55 | |
| 24.. | 1 00½@1 01½ | 1 02 21 03½ | 1 06½@1 07½ | 50 50½ | 50½@51 | 50½@51 | 50½@51 | 53½@54 | |
| 25.. | 1 00 21 01 | 1 02 21 03½ | 1 08½@1 07½ | 51 51½ | 50½@51 | 50½@51 | 50½@51 | 53½@54 | |
| 26.. | 99½@1 00 | 1 01 21 03½ | 1 08½@1 07½ | 51 51½ | 51 51½ | 51½@51½ | 51 51½ | 54 54½ | |
| 27.. | 99½@1 01½ | 1 02 21 03½ | 1 07½@1 08½ | 51 52½ | 51 52½ | 51½@52½ | 51½@52½ | 54½@55½ | |
| 28.. | 1 00½@1 02½ | 1 03 21 04½ | 1 08½@1 09½ | 52 52½ | 52½@52½ | 52½@52½ | 52 52½ | 54½@55½ | |
| 29.. | 1 00½@1 01½ | 1 02 21 03½ | 1 08½@1 08½ | 52 52½ | 52½@52½ | 52 52½ | 52 52½ | 54½@55½ | |
| 30.. | 1 00½@1 01½ | 1 02 21 03½ | 1 08½@1 08 | 53 54½ | 53 54½ | 52½@53½ | 52½@53½ | 55½@55½ | |
| 31.. | 1 00½@1 01½ | 1 02 21 03½ | 1 08½@1 09 | 53 54½ | 53 54½ | 52½@53½ | 52½@53 | 55½@55½ | |

| Date. | MESS PORK. | | | | LARD. | |
|-------|-----------------------|---------------------------|--------------------------|----------------------|-----------------------|---------------------------|
| | Cash, per 100 lbs. | November, per 100 lbs. | January, per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | November, per 100 lbs. |
| 1.. | \$ 9 55 @ 9 65 | 9 70 | \$11 72½@11 85 | \$12 35 @ 12 42½ | \$6 12½@6 25 | \$6 27½@6 30 |
| 2.. | 9 55 | 9 70 | 11 62½@11 82½ | 12 25 @ 12 45 | 6 22½ | 6 27½@6 32½ |
| 3.. | 9 60 | 9 75 | 11 62½@11 70 | 12 25 @ 12 30 | 6 15 @ 6 17½ | 6 20 |
| 4.. | 9 60 | 9 77½ | 11 65 @ 11 72½ | 12 27½@12 35 | 6 17½ | 6 25 @ 6 27½ |
| 5.. | 9 65 @ 9 75 | 9 85 | 11 80 @ 11 92½ | 12 40 @ 12 55 | 6 17½@6 20 | 6 30 |
| 6.. | 9 65 @ 9 85 | 9 75 @ 10 00 | 11 72½@12 05 | 12 37½@12 67½ | 6 22½@6 25 | 6 30 @ 6 32½ |
| 7.. | 9 65 @ 9 85 | 9 80 | 11 72½@11 82½ | 12 40 @ 12 47½ | 6 20 | 6 27½ |
| 8.. | 9 70 | 9 80 | 11 72½@11 75 | 12 35 @ 12 40 | 6 17½ | 6 25 |
| 9.. | 9 75 | 9 85 | 11 72½@11 87½ | 12 37½@12 50 | 6 20 | 6 25 @ 6 27½ |
| 10.. | 9 75 | 9 80 | 11 67½@11 72½ | 12 27½@12 40 | 6 17½ | 6 20 |
| 11.. | 9 70 | 9 75 | 11 65 @ 11 75 | 12 25 @ 12 32½ | 6 17½ | 6 20 |
| 12.. | 9 65 | 9 75 | 11 65 @ 11 75 | 12 25 @ 12 35 | 6 17½ | 6 20 |
| 13.. | 9 65 | 9 75 | 11 65 @ 11 75 | 12 27½@12 40 | 6 17½ | 6 20 |
| 14.. | 9 65 | 9 75 | 11 65 @ 11 75 | 12 27½@12 40 | 6 15 @ 6 17½ | 6 20 |
| 15.. | 9 65 | 9 75 | 11 75 @ 11 85 | 12 37½@12 50 | 6 20 | 6 22½ |
| 16.. | 9 75 | 9 85 | 11 77½@11 90 | 12 37½@12 52½ | 6 25 | 6 25 @ 6 27½ |
| 17.. | 9 75 | 9 80 | 11 85 @ 11 95 | 12 50½@12 57½ | 6 25 | 6 30 |
| 18.. | 9 80 | 9 90 | 11 85 @ 11 95 | 12 50½@12 57½ | 6 25 | 6 30 @ 6 37½ |
| 19.. | 10 10 | 10 25 | 11 90 @ 12 50 | 12 55 @ 13 15 | 6 35 | 6 40 @ 6 45 |
| 20.. | 10 10 | 10 25 | 12 32½@12 60 | 12 97½@13 25 | 6 40 @ 6 45 | 6 40 @ 6 45 |
| 21.. | 10 15 | 10 30 | 12 30 @ 12 40 | 12 87½@13 07½ | 6 35 | 6 37½ |
| 22.. | 10 10 @ 10 15 | 10 17½ | 12 12½@12 42½ | 12 80 @ 13 10 | 6 27½ | 6 30 |
| 23.. | 10 10 | 10 20 | 12 00 @ 12 17½ | 12 67½@12 85 | 6 27½ | 6 30 |
| 24.. | 10 25 | 10 27½ | 12 17½@12 30 | 12 82½@12 97½ | 6 30 | 6 32½ |
| 25.. | 10 25 | 10 27½ | 12 15 @ 12 25 | 12 80 @ 12 92½ | 6 32½ | 6 32½ |
| 26.. | 10 25 | 10 27½ | 12 07½@12 22½ | 12 77½@12 92½ | 6 25 | 6 25 @ 6 27½ |
| 27.. | 10 12½ | 10 20 | 12 12½@12 25 | 12 85 @ 12 95 | 6 25 | 6 25 |
| 28.. | 10 15 | 10 20 | 12 05 @ 12 17½ | 12 75 @ 12 85 | 6 22½ | 6 22½ |
| 29.. | 10 15 | 10 15 @ 10 20 | 12 12½@12 20 | 12 82½@12 90 | 6 22½ | 6 22½ |
| 30.. | 10 15 | 10 15 | 12 12½@12 20 | 12 82½@12 90 | 6 22½ | 6 22½ |
| 31.. | 10 00 | 10 00 | 12 12½@12 20 | 12 82½@12 90 | 6 22½ | 6 22½ |

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during October, 1890.

| OATS. | | | | RYE. | | | | BARLEY. | | |
|----------------------|----------------------|----------------------|---------------------|----------------------|----------------------|-------------------------|---------------------|----------------------|----------------------|----------------------|
| No. 2, cash, per bu. | No. 2, Nov., per bu. | No. 2, Dec., per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Dec., per bu. | No. 2, January, per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Nov., per bu. | No. 2, Dec., per bu. |
| 38½@38½ | 38½@38½ | 38½@38½ | 41½@41½ | 59½@59½ | 61½@62 | 61½@62 | 61½@62 | 73 | 73 | 73 |
| 38½@38½ | 38½@38½ | 38½@38½ | 41½@41½ | 59½ | 61½ | 61½ | 61½ | 73@76 | 73 | 73 |
| 38½@38½ | 38½@38½ | 38½@38½ | 41½@41½ | 59 | 62 | 62 | 62 | 73 | 73 | 73 |
| 38½@39 | 39 | 39 | 41½@42½ | 60 | 63 | 63 | 64 | 73 | 73 | 73 |
| 39 | 39½ | 39½ | 41½@42½ | 60½ | 63 | 63 | 64½ | 73 | 73 | 73 |
| 39½@39½ | 39½@39½ | 39½@39½ | 42½@43 | 61 | 64 | 64 | 65 | 75 | 75 | 75 |
| 39½@39½ | 39½@39½ | 39½@39½ | 42½@43 | 63 | 65 | 65 | 66 | 75 | 75 | 75 |
| 39½@39½ | 39½@39½ | 39½@39½ | 42½@43 | 62 | 65 | 65 | 66 | 73 | 73 | 73 |
| 39½@40 | 40 | 40 | 42½@43 | 62 | 65½ | 65 | 66½@67½ | 73 | 73 | 73 |
| 39½@40 | 40 | 40 | 42½@43 | 63½@64 | 66 | 67 | 67½@68½ | 68@75 | 76 | 76 |
| 39½@40 | 40 | 40 | 42½@43 | 63 | 66 | 66 | 67½ | 74@75 | 73 | 73 |
| 40½@40½ | 40½@41 | 40½@41 | 43½@43½ | 63 | 66 | 66 | 67½ | 73@75 | 73 | 73 |
| 41 | 41 | 41 | 43½@44½ | 63 | 66 | 66 | 67½ | 73@75 | 73 | 73 |
| 42 | 42½ | 42½ | 44½@45½ | 63 | 66 | 66 | 67½ | 71 | 74@75 | 76 |
| 42½ | 42½ | 42½ | 44½@45½ | 63½@64 | 66½@67½ | 66½ | 68½ | 71½ | 73 | 73 |
| 42½ | 42½ | 42½ | 44½@45½ | 65 | 67 | 67 | 68½ | 72 | 76@78 | 78 |
| 43½ | 43½ | 43½ | 45½@46½ | 65 | 67½ | 67½ | 68½ | 72 | 73 | 73 |
| 43½@44½ | 43½@44½ | 43½@44½ | 46½@48 | 67 | 68½ | 68½ | 69½ | 72½ | 78@80 | 80 |
| 43½@44 | 43½@44 | 43½@44 | 46½@47½ | 67½ | 69 | 69½ | 73 | 73@74 | 78 | 78 |
| 42 | 42 | 42 | 45½@47½ | 67 | 69 | 69 | 70 | 73 | 78 | 78 |
| 41½@42½ | 42½@42½ | 42½@42½ | 45½@46½ | 66½ | 68 | 68 | 70½ | 73 | 79@80 | 80 |
| 43 | 43 | 43 | 46 | 66½ | 68½ | 68½ | 70½ | 73 | 79@80 | 80 |
| 42½ | 43 | 43 | 46½@46½ | 66½ | 68½@69 | 68½ | 73½@74 | 74 | 74 | 74 |
| 43 | 43 | 43 | 46½@47 | 66½ | 68½ | 68½ | 70½ | 74 | 74 | 74 |
| 43½ | 43½ | 43½ | 46½@47½ | 66½@67 | 69 | 69 | 70½ | 74½ | 74½ | 74½ |
| 43½ | 43½@43½ | 43½@44 | 46½@47½ | 67 | 69 | 69 | 70½ | 74½ | 74½ | 74½ |

| LARD. | | | SHORT RIB SIDES. | | | | LIVE HOGS. | |
|-----------------------|-------------------|--------------------|------------------------|-----------------------|-------------------|--------------|------------|--|
| January, per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | November, per 100 lbs. | January, per 100 lbs. | May, per 100 lbs. | Per 100 lbs. | | |
| 86 50 @ 65 55 | 8 82½ | 85 22½@25 | 85 35 @ 5 87½ | 85 70 @ 5 75 | 86 10 @ 6 15 | 84 00 @ 4 70 | | |
| 8 47½@6 55 | 8 87½@6 95 | 5 25 | 5 87½ | 5 87½@5 75 | 8 07½@6 12½ | 4 00 @ 4 75 | | |
| 8 45 @ 6 47½ | 8 82½@6 85 | 5 25 | 5 82½ | 5 65 @ 5 87½ | 8 05 @ 6 07½ | 3 90 @ 4 65 | | |
| 8 47½@6 52½ | 8 87½@6 90 | 5 25 @ 5 27½ | 5 87½ | 5 87½@5 75 | 8 07½@6 12½ | 3 90 @ 4 70 | | |
| 8 52½@6 55 | 8 82½@6 95 | 5 40 | 5 42½ | 5 75 @ 5 80 | 8 15 @ 6 20 | 4 00 @ 4 80 | | |
| 8 52½@6 57½ | 8 90 @ 6 97½ | 5 35 @ 5 40 | 5 37½@5 42½ | 5 75 @ 5 85 | 8 90 @ 6 97½ | 4 00 @ 4 70 | | |
| 8 50 @ 6 52½ | 8 90 @ 6 92½ | 5 35 @ 5 37½ | 5 35 @ 5 37½ | 5 72½@5 77½ | 8 12½@6 17½ | 3 80 @ 4 55 | | |
| 8 47½@6 52½ | 8 87½@6 90 | 5 30 | 5 32½ | 5 72½@5 75 | 6 10 | 3 75 @ 4 56 | | |
| 8 50 @ 6 55 | 8 90 @ 6 92½ | 5 32½ | 5 32½ | 5 70 @ 5 75 | 8 10 @ 6 15 | 3 70 @ 4 55 | | |
| 8 45 @ 6 50 | 8 82½@6 87½ | 5 20 | 5 25 | 5 65 @ 5 72½ | 8 05 @ 6 10 | 3 50 @ 4 35 | | |
| 8 45 @ 6 45 | 8 85 | 5 25 | 5 30 | 5 87½@5 70 | 8 05 @ 6 10 | 3 30 @ 4 40 | | |
| 8 45 @ 6 47½ | 8 85 @ 6 87½ | 5 25 | 5 30 | 5 87½@5 72½ | 8 07½@6 10 | 3 60 @ 4 55 | | |
| 8 45 @ 6 47½ | 8 82½@6 87½ | 5 25 | 5 30 | 5 70 @ 5 72½ | 8 07½@6 10 | 3 75 @ 4 65 | | |
| 8 47½@6 55 | 8 87½@6 95 | 5 35 | 5 32½@5 37½ | 5 72½@5 80 | 8 10 @ 6 17½ | 3 70 @ 4 80 | | |
| 8 52½@6 55 | 8 82½@6 95 | 5 35 | 5 37½ | 5 75 @ 5 80 | 8 12½@6 20 | 3 65 @ 4 50 | | |
| 8 52½@6 55 | 8 82½@6 95 | 5 35 | 5 37½ | 5 77½@5 82½ | 8 17½@6 20 | 3 65 @ 4 45 | | |
| 8 52½@6 70 | 8 95 @ 7 10 | 5 42½ | 5 45 | 5 80 @ 6 00 | 8 17½@6 37½ | 3 50 @ 4 40 | | |
| 8 67½@6 77½ | 7 07½@7 15 | 5 42½ | 5 45 @ 5 50 | 5 95 @ 6 05 | | 3 50 @ 4 45 | | |
| 8 65 @ 6 70 | 7 05 @ 7 10 | 5 42½@5 45 | 5 42½@5 45 | 5 87½@5 95 | 8 27½@8 32½ | 3 50 @ 4 45 | | |
| 8 57½@6 70 | 7 00 @ 7 10 | 5 35 | 5 35 | 5 82½@5 95 | 8 22½@8 32½ | 3 50 @ 4 35 | | |
| 8 55 @ 6 62½ | 8 95 @ 7 02½ | 5 40 | 5 40 | 5 82½@5 90 | 8 22½@8 27½ | 3 50 @ 4 30 | | |
| 8 60 @ 6 65 | 7 00 @ 7 02½ | 5 45 | 5 45 | 5 87½@5 97½ | 8 27½@8 35 | 3 40 @ 4 35 | | |
| 8 62½@6 65 | 7 00 @ 7 02½ | 5 45 | 5 45 | 5 90 @ 5 95 | 8 30 @ 6 35 | 3 40 @ 4 35 | | |
| 8 57½@6 65 | 8 97½@7 02½ | 5 40 | 5 40 | 5 87½@5 92½ | 8 30 @ 6 35 | 3 40 @ 4 35 | | |
| 8 57½@6 62½ | 8 97½@7 02½ | 5 40 | 5 42½ | 5 90 @ 5 95 | 8 32½@8 37½ | 3 30 @ 4 20 | | |
| 8 55 @ 6 60 | 8 95 @ 7 02½ | 5 32½ | 5 35 | 5 85 @ 5 87½ | 8 27½@6 30 | 3 50 @ 4 25 | | |
| 8 57½@6 62½ | 7 00 @ 7 05 | 5 35 | 5 35 @ 5 37½ | 5 90 @ 5 95 | 8 35 @ 6 37½ | 3 60 @ 4 35 | | |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|--------------------------------------|---|--|--------------------------------------|----------------------------|----------------------------|-------------------------------|---------------------------|
| | No. 2 spring, cash, per bu. | Regular No. 2, December, per bu. | Regular No. 2, January, per bu. | Regular No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Dec., per bu. | No. 2, January, per bu. | No. 2, May, per bu. |
| 1... | \$1 01½ @ 1 01½ | \$1 08½ @ 1 04 | \$..... | \$1 08½ @ 1 09 | 53½ @ 53½ | 53½ @ 53½ | 53 @ 53½ | 55½ @ 56 |
| 3... | 99½ @ 1 00½ | 1 01½ @ 1 02½ | ..... | 1 07½ @ 1 08 | 53½ @ 53½ | 53½ @ 53½ | 52½ @ 53½ | 55½ @ 55½ |
| 4... | 98½ @ 1 00 | 1 00½ @ 1 01½ | ..... | 1 06½ @ 1 07 | 52½ @ 53½ | 51½ @ 53 | 51½ @ 52½ | 54½ @ 55½ |
| 5... | 98 @ 99½ | 99½ @ 1 01½ | 1 01 | 1 05½ @ 1 07 | 51½ @ 52½ | 51 @ 52 | 51 @ 51½ | 53½ @ 54½ |
| 6... | 98½ @ 99½ | 98½ @ 1 01½ | 99½ @ 1 01½ | 1 04½ @ 1 07 | 51½ @ 53 | 51½ @ 52½ | 51½ @ 52½ | 54 @ 55½ |
| 7... | 95½ @ 97½ | 97½ @ 99½ | 98½ @ 1 00½ | 1 03½ @ 1 05 | 51½ @ 52½ | 51½ @ 52½ | ..... | 53½ @ 54½ |
| 8... | 95 @ 96½ | 96½ @ 98½ | ..... | 1 03½ @ 1 04 | 51½ @ 52½ | 51½ @ 52½ | ..... | 54½ @ 55½ |
| 10... | 95½ @ 98 | 97½ @ 99½ | ..... | 1 03½ @ 1 05 | 51½ @ 52 | 50½ @ 51½ | 50½ @ 51½ | 53½ @ 54½ |
| 11... | 96½ @ 97½ | 97½ @ 99½ | 98½ @ 99½ | 1 04½ @ 1 05 | 51½ @ 52 | 51½ @ 51½ | 51½ @ 51½ | 54½ @ 54½ |
| 12... | 94½ @ 96½ | 95½ @ 98½ | ..... | 1 02½ @ 1 05 | 50½ @ 51½ | 50½ @ 51½ | 50 @ 51½ | 52½ @ 54½ |
| 13... | 92 @ 94 | 93½ @ 95½ | 96 | 1 00½ @ 1 02 | 48 @ 49½ | 47½ @ 49½ | 48½ @ 48½ | 51 @ 52½ |
| 15... | 89½ @ 93 | 90½ @ 94½ | 94 @ 95½ | 98½ @ 1 01 | 48 @ 49½ | 47½ @ 49 | 47½ @ 48½ | 50½ @ 52 |
| 17... | 90½ @ 92½ | 92½ @ 94½ | 94 @ 95½ | 99½ @ 1 01 | 50 @ 51½ | 49½ @ 50½ | ..... | 52 @ 53½ |
| 18... | 89½ @ 92½ | 90½ @ 93½ | 93 @ 94½ | 98 @ 1 01 | 49 @ 51 | 48½ @ 50½ | 48½ @ 50½ | 51½ @ 53 |
| 19... | 87½ @ 90½ | 88½ @ 92½ | 90½ @ 93½ | 95½ @ 99 | 49½ @ 50½ | 48½ @ 49½ | 48 @ 49½ | 50½ @ 52½ |
| 20... | 88½ @ 91½ | 89½ @ 92½ | 91½ @ 94 | 97 @ 99 | 50½ @ 51½ | 49½ @ 50½ | 48½ @ 50 | 51½ @ 53½ |
| 21... | 89½ @ 92 | 90 @ 93 | 92½ @ 94½ | 96½ @ 1 00 | 49½ @ 50½ | 48½ @ 50½ | 48½ @ 50 | 51½ @ 52½ |
| 22... | 91½ @ 93½ | 92½ @ 94½ | 94½ @ 95½ | 99½ @ 1 01 | 51½ @ 52½ | 50½ @ 51½ | 49½ @ 51 | 52½ @ 53½ |
| 23... | 92 @ 94½ | 92½ @ 95½ | 94½ @ 96½ | 99½ @ 1 01 | 51½ @ 54½ | 51½ @ 53½ | 50½ @ 53 | 53½ @ 55½ |
| 25... | 93½ @ 95 | 94½ @ 96½ | 96½ @ 97 | 1 01½ @ 1 03 | 53½ @ 54½ | 52½ @ 53½ | 52½ @ 53½ | 54½ @ 56 |
| 26... | 92½ @ 94½ | 93½ @ 95½ | 95½ @ 96½ | 1 00½ @ 1 02 | 52½ @ 53½ | 52½ @ 52½ | 51½ @ 52½ | 54½ @ 55½ |
| 28... | 92½ @ 94½ | 93½ @ 95½ | 95½ @ 96½ | 1 01 @ 1 02 | 51½ @ 52½ | 51½ @ 52½ | ..... | 53½ @ 54½ |
| 29... | 92 @ 93 | 92½ @ 93½ | 94½ @ 94½ | 1 00½ @ 1 01 | 49½ @ 51½ | 49½ @ 51½ | 49½ @ 50 | 52½ @ 53½ |

| Date. | MESS PORK. | | | | LARD. | |
|--------|-----------------------|---------------------------|--------------------------|----------------------|-----------------------|---------------------------|
| | Cash, per 100 lbs. | December, per 100 lbs. | January, per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | December, per 100 lbs. |
| 1.... | \$..... 10 00 | \$..... 10 20 | \$10 20 @ 10 30 | \$12 92½ @ 13 00 | \$..... 6 25 | \$..... 6 37½ |
| 3.... | 9 85 | 10 00 | 12 12½ @ 12 25 | 12 87½ @ 12 95 | 6 17½ @ 6 20 | 6 30 @ 6 37½ |
| 4.... | 9 85 | 10 00 | 12 10 @ 12 17½ | 12 80 @ 12 90 | 6 10 @ 6 15 | 6 22½ @ 6 27½ |
| 5.... | 9 85 | 10 00 | 11 92½ @ 12 07½ | 12 70 @ 12 80 | 6 10 | 6 15 @ 6 20 |
| 6.... | 9 70 | 9 85 | 11 77½ @ 12 02½ | 12 57½ @ 12 80 | 6 02½ | 6 07½ @ 6 15 |
| 7.... | 9 70 | 9 85 | 11 60 @ 11 80 | 12 40 @ 12 57½ | 6 00 | 6 02½ @ 6 07½ |
| 8.... | 9 65 | 9 75 | 11 75 @ 12 10 | 12 50 @ 12 92½ | 6 00 @ 6 10 | 6 05 @ 6 15 |
| 10.... | 9 70 | 9 80 | 11 85 @ 11 95 | 12 62½ @ 12 75 | 6 10 | 6 15 |
| 11.... | 9 60 | 9 65 | 11 85 @ 11 95 | 12 65 @ 12 75 | 6 10 @ 6 15 | 6 15 @ 6 20 |
| 12.... | 9 55 | 9 50 @ 9 60 | 11 75 @ 11 92½ | 12 55 @ 12 72½ | 6 10 | 6 12½ @ 6 17½ |
| 13.... | 9 20 @ 9 40 | 9 25 @ 9 47½ | 11 45 @ 11 67½ | 12 20 @ 12 45 | 6 00 | 6 02½ @ 6 05 |
| 14.... | 9 00 | 9 00 | 11 45 @ 11 65 | 12 25 @ 12 45 | 6 00 | 6 02½ @ 6 07½ |
| 15.... | 9 00 | 8 95 @ 9 05 | 12 47½ @ 11 57½ | 12 27½ @ 12 40 | 5 97½ | 6 00 @ 6 02½ |
| 17.... | 8 80 | 8 80 @ 8 90 | 10 90 @ 11 42½ | 11 67½ @ 12 25 | 5 85 | 5 85 @ 5 97½ |
| 18.... | 8 30 @ 8 55 | 8 30 @ 8 60 | 10 05 @ 10 75 | 11 00 @ 11 60 | 5 70 @ 5 85 | 5 70 @ 5 85 |
| 19.... | 8 50 | 8 50 @ 8 55 | 10 70 @ 11 05 | 11 45 @ 11 80 | 5 80 | 5 82½ @ 5 87½ |
| 20.... | 8 50 @ 8 80 | 8 50 @ 8 80 | 10 70 @ 11 05 | 11 50 @ 11 80 | 5 90 | 5 80 @ 5 90 |
| 21.... | 8 50 @ 9 00 | 8 85 @ 9 00 | 11 00 @ 11 25 | 11 75 @ 12 02½ | 5 92½ @ 6 00 | 5 92½ @ 6 00 |
| 22.... | 9 00 | 9 00 | 11 25 @ 11 42½ | 11 97½ @ 12 17½ | 5 92½ | 5 92½ @ 5 92½ |
| 23.... | 9 12½ @ 9 20 | 9 12½ @ 9 20 | 11 20 @ 11 47½ | 12 00 @ 12 25 | 5 92½ | 5 92½ @ 5 95 |
| 25.... | 9 00 @ 9 02½ | 9 00 @ 9 02½ | 11 10 @ 11 40 | 11 90 @ 12 20 | 5 90 | 5 87½ @ 5 90 |
| 26.... | 9 25 | 9 25 | 11 30 @ 11 50 | 12 10 @ 12 30 | 5 80 @ 5 90 | 5 80 @ 5 90 |
| 28.... | 8 90 | 8 90 | 11 12½ @ 11 20 | 11 82½ @ 12 00 | 5 72½ @ 5 82½ | 5 72½ @ 5 82½ |

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during November, 1890.

| OATS. | | | | RYE. | | | | BARLEY. | | |
|----------------------------|----------------------------|-------------------------------|---------------------------|----------------------------|----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|----------------------------|
| No. 2, cash, per bu. | No. 2, Dec., per bu. | No. 2, January, per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Dec., per bu. | No. 2, Jan., per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Dec., per bu. | No. 2, Jan., per bu. |
| 43½ @ 43½ | 44 @ 44½ | 43½ @ 43½ | 47½ @ 47½ | 67 | 69 @ 69½ | 71 | 74½ | ... | ... | ... |
| 43 | 43 @ 43½ | 43½ | 46½ @ 47½ | 67½ | 69 @ 69½ | 71 | 74½ | ... | ... | ... |
| 43 | 43½ | 43½ | 46½ @ 46½ | 67 | 68½ | ... | 74 | ... | ... | ... |
| 42½ @ 43 | 42½ @ 43 | ... | 45½ @ 46½ | 67 | 68½ | ... | 73½ | ... | ... | ... |
| 42½ | 42½ @ 43½ | 42½ | 45½ @ 46½ | 66½ | 68 @ 68½ | 70 | ... | ... | ... | ... |
| 43½ | 42½ @ 43½ | 43½ @ 43½ | 45½ @ 46½ | 66 | 67 67 @ 68 | ... | ... | ... | ... | ... |
| 43½ | 43½ @ 43½ | 43½ | 46 @ 46½ | 66½ | 68½ | ... | 72 | 72½ | ... | ... |
| 42½ @ 43½ | 42½ @ 43½ | ... | 45½ @ 46½ | 67 | 67½ | ... | 72½ | 72½ | ... | ... |
| 43½ | 43½ @ 43½ | ... | 46½ @ 46½ | 67 | 67½ | ... | 72½ | 72½ | ... | ... |
| 42½ @ 43½ | 42½ @ 43½ | ... | 45½ @ 46½ | 66½ | 67½ | 69½ | 78 | ... | ... | ... |
| 40½ @ 41½ | 40½ @ 41½ | 40½ | 43½ @ 45 | 66½ | 67 | 69 | 72½ | ... | ... | ... |
| 40½ @ 41½ | 40½ @ 41½ | 40½ | 43½ @ 44½ | 66 | 67 | 69 | 72½ | ... | ... | ... |
| 42½ | 42½ | 42½ | 43½ @ 45 | 66½ | 67 | 69 | 72½ | ... | ... | ... |
| 41½ | 41½ | 41½ | 44 @ 45½ | 66 | 66½ | 68½ | 72 | ... | ... | ... |
| 41½ | 40½ @ 41½ | 41½ | 42½ @ 44½ | 66 | 66 | 68 | 72 | ... | ... | ... |
| 41½ @ 42½ | 41 @ 42½ | 41½ @ 42½ | 43½ @ 45½ | 66 | 66 | 68 | 72 | ... | ... | ... |
| 42½ | 42½ | 42½ | 43½ @ 44½ | 66 | 66 @ 66½ | 68 @ 68½ | 72 | ... | ... | ... |
| 41½ @ 43 | 42 @ 43½ | ... | 44½ @ 45½ | 66½ @ 67½ | 66½ @ 68 | 69 | 72½ @ 73 | ... | ... | ... |
| 43 | 44½ | ... | 45½ @ 46½ | 67½ | 68 | 69½ | 74 | ... | ... | ... |
| 44½ | 44 | 44 | 46½ @ 46½ | 69½ | 69½ | 71 | 75 | ... | ... | ... |
| 44 @ 44½ | 44 @ 44½ | 44½ @ 44½ | 46 @ 46½ | 69½ | 69½ | 71½ | 75 | ... | ... | ... |
| 43½ @ 44½ | 43½ @ 44½ | ... | 45½ @ 46½ | 69½ | 69½ | ... | 75 | ... | ... | ... |
| 42½ @ 43½ | 42½ @ 43½ | ... | 45 @ 45½ | 69 | 69 @ 69½ | ... | 74½ @ 75 | ... | ... | ... |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. | |
|--------------------------|----------------------|-----------------------|---------------------------|--------------------------|----------------------|---------------|--|
| January, per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | December, per 100 lbs. | January, per 100 lbs. | May, per 100 lbs. | Per 100 lbs. | |
| \$6 60 @ 6 62½ | \$7 02½ @ 7 05 | \$5 40 @ 5 45 | \$5 60 @ 5 62½ | \$5 92½ @ 5 97½ | \$6 40 @ 6 42½ | \$3 65 @ 4 35 | |
| 6 55 @ 6 62½ | 6 97½ @ 7 02½ | 5 42½ @ 5 47½ | 5 60 @ 5 62½ | 5 90 @ 5 95 | 6 87½ @ 6 40 | 3 60 @ 4 35 | |
| 6 52½ @ 6 57½ | 6 95 @ 7 00 | 5 50 | 5 60 @ 5 65 | 5 90 @ 5 92½ | 6 35 @ 6 40 | 3 60 @ 4 25 | |
| 6 42½ @ 6 50 | 6 87½ @ 6 95 | 5 37½ | 5 52½ | 5 85 @ 5 87½ | 6 30 @ 6 32½ | 3 50 @ 4 20 | |
| 6 35 @ 6 42½ | 6 82½ @ 6 87½ | 5 35 | 5 47½ | 5 82½ @ 5 87½ | 6 25 @ 6 32½ | 3 30 @ 4 05 | |
| 6 32½ @ 6 37½ | 6 77½ @ 6 82½ | 5 30 | 5 40 @ 5 45 | 5 75 @ 5 82½ | 6 20 @ 6 27½ | 3 30 @ 4 10 | |
| 6 32½ @ 6 42½ | 6 77½ @ 6 90 | 5 30 | 5 45 | 5 75 @ 5 85 | 6 25 @ 6 37½ | 3 30 @ 4 15 | |
| 6 37½ @ 6 45 | 6 85 @ 6 92½ | 5 30 | 5 40 | 5 75 @ 5 82½ | 6 25 @ 6 32½ | 3 30 @ 4 15 | |
| 6 40 @ 6 42½ | 6 87½ @ 6 90 | 5 32½ | 5 45 | 5 77½ @ 5 82½ | 6 27½ @ 6 30 | 3 40 @ 4 20 | |
| 6 37½ @ 6 42½ | 6 85 @ 6 90 | 5 30 | 5 42½ | 5 75 @ 5 80 | 6 25 @ 6 30 | 3 40 @ 4 20 | |
| 6 27½ @ 6 35 | 6 75 @ 6 80 | 5 30 | 5 37½ @ 5 40 | 5 65 @ 5 72½ | 6 15 @ 6 22½ | 3 40 @ 4 15 | |
| 6 25 @ 6 30 | 6 72½ @ 6 77½ | 5 25 | 5 30 | 5 62½ @ 5 70 | 6 12½ @ 6 20 | 3 35 @ 4 05 | |
| 6 25 @ 6 27½ | 6 70 @ 6 77½ | 5 25 | 5 32½ | 5 62½ @ 6 70 | 6 12½ @ 6 17½ | 3 40 @ 4 00 | |
| 6 05 @ 6 22½ | 6 55 @ 6 72½ | 5 15 @ 5 20 | 5 15 @ 5 27½ | 5 42½ @ 5 62½ | 5 92½ @ 6 15 | 3 30 @ 3 90 | |
| 5 90 @ 6 12½ | 6 40 @ 6 60 | 5 00 @ 5 20 | 5 00 @ 5 20 | 5 30 @ 5 50 | 5 80 @ 5 97½ | 3 20 @ 3 90 | |
| 6 07½ @ 6 17½ | 6 52½ @ 6 65 | 5 00 @ 5 15 | 5 15 @ 5 22½ | 5 45 @ 5 57½ | 5 92½ @ 6 05 | 3 25 @ 3 85 | |
| 6 07½ @ 6 17½ | 6 57½ @ 6 67½ | 5 15 @ 5 25 | 5 25 @ 5 35 | 5 45 @ 5 57½ | 5 95 @ 6 05 | 3 30 @ 3 85 | |
| 6 20 @ 6 30 | 6 65 @ 6 75 | 5 30 @ 5 35 | 5 30 @ 5 35 | 5 57½ @ 5 65 | 6 07½ @ 6 15½ | 3 40 @ 3 95 | |
| 6 22½ @ 6 30 | 6 70 @ 6 77½ | 5 35 @ 5 38½ | 5 35 @ 5 38½ | 5 62½ @ 5 67½ | 6 12½ @ 6 17½ | 3 50 @ 4 05 | |
| 6 20 @ 6 27½ | 6 70 @ 6 75 | 5 32½ @ 5 35 | 5 32½ @ 5 35 | 5 62½ @ 5 70 | 6 10 @ 6 17½ | 3 55 @ 4 15 | |
| 6 17½ @ 6 22½ | 6 65 @ 6 72½ | 5 32½ @ 5 35 | 5 32½ @ 5 35 | 5 57½ @ 5 67½ | 6 07½ @ 6 15 | 3 45 @ 4 05 | |
| 6 20 @ 6 27½ | 6 70 @ 6 77½ | 5 25 @ 5 27½ | 5 25 @ 5 27½ | 5 62½ @ 5 70 | 6 10 @ 6 17½ | 3 50 @ 4 10 | |
| 6 12½ @ 6 17½ | 6 62½ @ 6 67½ | 5 15 @ 5 22½ | 5 15 @ 5 22½ | 5 55 @ 5 60 | 6 02½ @ 6 10 | 3 35 @ 4 00 | |

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months at

| Date. | WHEAT. | | | | CORN. | | | |
|-------|---|--|--------------------------------------|---------------------------------------|--------------------------------|-------------------------------|--------------------------------|---------------------------|
| | Regular No. 2, December, per bu. | Regular No. 2, January, per bu. | Regular No. 2, May, per bu. | Regular No. 2, July, per bu. | No. 2, December, per bu. | No. 2, January, per bu. | No. 2, February, per bu. | No. 2, May, per bu. |
| 1. | 91% @ 93 1/4 | 94% @ 95 1/4 | 81 00% @ 1 01 1/4 | .... | 49% @ 50% | 49% @ 50% | .... | 52% @ 53 1/4 |
| 2. | 91% @ 93 1/4 | 94% @ 95 1/4 | 1 00% @ 1 02 1/4 | 93% | 49% @ 50% | 50% @ 51 | .... | 53% @ 54 1/4 |
| 3. | 89% @ 92 1/4 | 92% @ 94 | 98% @ 1 01 1/4 | .... | 49% @ 50% | 49% @ 50% | 50% @ 51 1/4 | 53% @ 54 1/4 |
| 4. | 89% @ 90% | 91% @ 93 | 97% @ 99% | 91% @ 92 | 49% @ 50% | 49% @ 50% | .... | 52% @ 53 1/4 |
| 5. | 90% @ 91 1/4 | 91% @ 92 1/4 | 98% @ 99% | 91% @ 92 1/4 | 50% @ 51 1/4 | 50% @ 51 1/4 | 51% @ 51 1/4 | 53% @ 54 1/4 |
| 6. | 88% @ 90 | 91% @ 92 1/4 | 97% @ 98% | 91% @ 91 1/4 | 51% @ 52 1/4 | 50% @ 51 | .... | 53% @ 54 1/4 |
| 8. | 87% @ 90 | 90% @ 92 | 96% @ 98% | 90% @ 91 1/4 | 51% @ 51 1/4 | 50% @ 51 1/4 | 51% @ 51 1/4 | 53% @ 54 1/4 |
| 9. | 89% @ 90 | 90% @ 91 1/4 | 97% @ 98% | .... | 52% @ 52 1/4 | 51% @ 51 1/4 | .... | 54% @ 55 |
| 10. | 89% @ 90 1/4 | 91% @ 91 1/4 | 98% @ 99 | .... | 52% @ 52 1/4 | 51% @ 51 1/4 | .... | 54% @ 54 1/4 |
| 11. | 89% @ 90 1/4 | 91% @ 91 1/4 | 98% @ 99 1/4 | .... | 52% @ 52 1/4 | 51% @ 51 1/4 | 51% @ 51 1/4 | 53% @ 54 1/4 |
| 12. | 90% @ 92 1/4 | 92% @ 93 | 99% @ 1 01 | 92% @ 94 | 51% @ 52 1/4 | 50% @ 51 | .... | 53% @ 54 1/4 |
| 13. | 91% @ 92 1/4 | 93% @ 94 1/4 | 1 00% @ 1 01 1/4 | .... | 51% @ 51 1/4 | 50% @ 51 1/4 | 50% @ 51 1/4 | 53% @ 54 |
| 15. | 92 | 93 | 1 00% @ 1 02 | .... | .... 51 | 49% @ 50% | 50% @ 51 | 52% @ 53 1/4 |
| 16. | 91% @ 91 1/4 | 92% @ 92 1/4 | 99% @ 1 01 1/4 | 93% | 51% @ 52 1/4 | 50% @ 51 | 50% @ 51 1/4 | 52% @ 53 1/4 |
| 17. | 91 1/4 | 92 1/4 | 99% @ 1 00 1/4 | 93% @ 94 | 53% @ 54 | 50% @ 51 1/4 | 51% @ 51 1/4 | 53% @ 54 1/4 |
| 18. | 91 | 92% @ 92 1/4 | 99% @ 1 01 1/4 | 93% @ 94 1/4 | .... | 51% @ 51 1/4 | 51% @ 51 1/4 | 53% @ 54 1/4 |
| 19. | 91 1/4 | 92 1/4 | 1 00 @ 1 00 1/4 | .... | .... 52 1/4 | 51% @ 51 1/4 | 51% @ 51 1/4 | 53% @ 54 1/4 |
| 20. | 91 1/4 | 91 1/4 | 99% @ 1 00 | .... | .... 52 1/4 | 51 1/4 | 51 1/4 | 53% @ 54 1/4 |
| 22. | 89 1/4 | 90% @ 91 1/4 | 98% @ 98% | 92% @ 93 1/4 | 49% @ 50 | 49% @ 51 1/4 | .... | 51% @ 52 1/4 |
| 23. | 88% | 89% @ 90 1/4 | 97% @ 98 1/4 | 92% @ 93 | 48% @ 49 | 48% @ 49 1/4 | 48% @ 49 1/4 | 50% @ 51 1/4 |
| 24. | 90 | 90% | 97% @ 98 1/4 | 92% @ 94 1/4 | 48 1/4 | 48% @ 48 1/4 | 48 1/4 | 51% @ 51 1/4 |
| 26. | 89 1/4 | 89% @ 90 1/4 | 97% @ 97% | 92% @ 93 1/4 | 47% @ 47 1/4 | 48% @ 48 1/4 | 48% @ 48 1/4 | 51% @ 51 1/4 |
| 27. | 88% @ 89 1/4 | 88% @ 89 1/4 | 96% @ 97% | 91% @ 92 1/4 | 47 | 47% @ 48 1/4 | 48% @ 48 1/4 | 50% @ 51 1/4 |
| 28. | 88% @ 89 | 88% @ 89 1/4 | 95% @ 97% | 91% @ 93 | 47% @ 48 1/4 | 47% @ 48 1/4 | 48% @ 49 | 50% @ 51 1/4 |
| 29. | 88% @ 89 | 88% @ 89 1/4 | 95% @ 97% | 91% @ 93 | 48% @ 49 1/4 | 48% @ 49 1/4 | 49% @ 50 | 51% @ 52 1/4 |
| 30. | 89% @ 90 1/4 | 89% @ 90 1/4 | 97% @ 98 1/4 | 93% @ 94 | 49% | 49% @ 49 1/4 | 49% @ 50 | 52% @ 52 1/4 |
| 31. | 90% | 89% @ 90% | 97% @ 98 1/4 | 93% @ 93 1/4 | .... | 49% | 49% | 52% @ 52 1/4 |

| Date. | MESS PORK. | | | LARD. | | |
|-------|-----------------------|--------------------------|-----------------------|-----------------------|--------------------------|---------------------------|
| | Cash, per 100 lbs. | January, per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | January, per 100 lbs. | February, per 100 lbs. |
| 1. | \$8 60 @ 8 75 | \$11 05 @ 11 20 | \$11 80 @ 11 95 | \$5 60 @ 5 70 | \$6 07 1/2 @ 6 10 | \$6 20 @ 6 22 1/2 |
| 2. | 8 80 | 10 90 @ 11 05 | 11 70 @ 11 85 | 5 60 @ 5 70 | 6 00 @ 6 07 1/4 | 6 15 @ 6 17 1/2 |
| 3. | 8 50 | 10 75 @ 11 00 | 11 57 1/2 @ 11 82 1/2 | 5 62 1/2 | 5 97 1/4 @ 6 05 | .... |
| 4. | 8 50 | 10 57 1/2 @ 10 82 1/4 | 11 42 1/2 @ 11 65 | 5 65 | 5 92 1/4 @ 6 00 | .... |
| 5. | 8 25 | 10 45 @ 10 62 1/4 | 11 40 @ 11 55 | 5 55 @ 5 60 | 5 82 1/4 @ 5 92 1/4 | 5 95 @ 6 05 |
| 6. | 8 00 | 10 05 @ 10 45 | 11 05 @ 11 40 | 5 45 @ 5 50 | 5 72 1/4 @ 5 82 1/4 | .... |
| 8. | 8 00 | 10 15 @ 10 30 | 11 10 @ 11 30 | 5 50 @ 5 52 1/2 | 5 72 1/4 @ 5 82 1/4 | 5 90 @ 5 92 1/4 |
| 9. | 8 25 | 10 35 @ 10 50 | 11 30 @ 11 50 | 5 60 | 5 80 @ 5 87 1/4 | .... |
| 10. | 8 25 | 10 40 @ 10 50 | 11 37 1/2 @ 11 47 1/4 | 5 80 @ 5 85 | 5 85 @ 5 90 | 6 02 1/4 @ 6 05 |
| 11. | 8 25 | 10 30 @ 10 45 | 11 30 @ 11 42 1/4 | 5 65 @ 5 67 1/4 | 5 85 @ 5 90 | 6 02 1/4 @ 6 05 |
| 12. | 8 37 1/2 | 10 30 @ 10 47 1/4 | 11 30 @ 11 45 | 5 67 1/2 | 5 85 @ 5 90 | 6 02 1/4 |
| 13. | 8 25 @ 8 37 1/2 | 10 12 1/2 @ 10 35 | 11 10 @ 11 35 | 5 65 @ 5 70 | 5 82 1/4 @ 5 87 1/4 | 5 97 1/4 @ 6 00 |
| 15. | 8 25 | 10 10 @ 10 35 | 11 05 @ 11 30 | 5 80 | 5 80 @ 5 87 1/4 | 5 95 |
| 16. | 8 25 | 10 25 @ 10 40 | 11 17 1/2 @ 11 37 1/4 | 5 60 | 5 80 @ 5 85 | 5 97 1/4 |
| 17. | 8 25 | 10 15 @ 10 27 1/4 | 11 12 1/2 @ 11 25 | 5 62 1/2 @ 5 67 1/2 | 5 80 @ 5 82 1/4 | 5 95 @ 5 97 1/4 |
| 18. | 8 00 | 10 00 @ 10 22 1/4 | 11 02 1/2 @ 11 20 | 5 62 1/2 | 5 75 @ 5 82 1/4 | 5 92 1/4 |
| 19. | 8 10 | 10 10 @ 10 20 | 11 10 @ 11 25 | 5 70 | 5 77 1/4 @ 5 82 1/4 | 5 97 1/4 |
| 20. | 7 75 @ 8 00 | 9 92 1/2 @ 10 20 | 10 95 @ 11 22 1/4 | 5 65 | 5 75 @ 5 85 | 5 92 1/4 @ 5 97 1/4 |
| 22. | 7 75 | 9 85 @ 9 97 1/4 | 10 82 1/2 @ 11 02 1/4 | 5 62 1/2 | 5 72 1/4 @ 5 77 1/4 | 5 90 @ 5 92 1/4 |
| 23. | 7 60 | 9 72 1/2 @ 9 85 | 10 67 1/2 @ 10 85 | 5 62 1/2 | 5 70 @ 5 72 1/4 | .... |
| 24. | 7 60 @ 7 90 | 9 87 1/2 @ 10 10 | 10 82 1/2 @ 11 00 | 5 70 | 5 72 1/4 @ 5 80 | .... |
| 25. | 8 12 1/2 | 10 05 @ 10 25 | 10 92 1/2 @ 11 17 1/4 | 5 70 | 5 82 1/4 @ 5 85 | 5 95 @ 5 97 1/4 |
| 27. | 8 05 | 9 90 @ 10 10 | 10 82 1/2 @ 11 02 1/4 | 5 70 | 5 80 @ 5 82 1/4 | 5 95 @ 5 97 1/4 |
| 28. | 8 00 | 9 92 1/4 @ 10 22 1/4 | 10 85 @ 11 12 1/4 | 5 80 | 5 77 1/4 @ 5 90 | 5 95 @ 5 97 1/4 |
| 29. | 7 90 @ 8 00 | 10 05 @ 10 40 | 11 00 @ 11 27 1/4 | 5 75 | 5 85 @ 5 87 1/4 | 6 00 |
| 31. | 8 10 | 10 32 1/2 @ 10 60 | 11 25 @ 11 60 | 5 90 | 5 87 1/4 @ 5 92 1/4 | 6 10 @ 6 12 1/4 |

LEADING SPECULATIVE ARTICLES,

sellers' option as to time, during December, 1890.

| OATS. | | | RYE. | | | | BARLEY. | | |
|--------------------------------|-------------------------------|---------------------------|--------------------------------|-------------------------------|-----------------------------|---------------------------|----------------------------|----------------------------|----------------------------|
| No. 2, December, per bu. | No. 2, January, per bu. | No. 2, May, per bu. | No. 2, December, per bu. | No. 2, January, per bu. | No. 2, March, per bu. | No. 2, May, per bu. | No. 2, cash, per bu. | No. 2, Jan., per bu. | No. 2, Feb., per bu. |
| 42½ @ 43½ | .... | 45½ @ 45½ | 68½ | 70½ | .... | 74 @ 74½ | .... | .... | .... |
| 43½ @ 43½ | .... | 45½ @ 46½ | 68½ | 70½ | .... | 74 @ 74½ | .... | .... | .... |
| 43 @ 43½ | 43½ @ 43½ | 45½ @ 46½ | 67½ @ 68 | 69 | .... | 73½ @ 74 | .... | .... | .... |
| 43 | 43½ | 45 @ 45½ | 67½ @ 68½ | 69½ | .... | 73½ @ 74 | .... | .... | .... |
| 43 | 43½ | 45½ @ 46½ | 68 | 69 | .... | 73 @ 73½ | .... | .... | .... |
| 43 | 43½ | 45½ @ 46½ | 68 | 69 | .... | 73 @ 73½ | .... | .... | .... |
| 43 | 43½ | 45½ @ 46½ | 68 | 69 | .... | 73 @ 73½ | .... | .... | .... |
| 43½ @ 43½ | 43½ @ 43½ | 46 @ 46½ | 68 | 69 | .... | 73 @ 73½ | .... | .... | .... |
| 43 | 43 | 45½ @ 46½ | 68 | 69 | .... | 73 @ 73½ | .... | .... | .... |
| 42½ @ 43 | 42½ @ 43 | 45½ @ 46½ | 68 | 69 | .... | 73 @ 73½ | .... | .... | .... |
| 42½ @ 42½ | .... | 45½ @ 46 | 68 | 69 | .... | 73 @ 73½ | .... | .... | .... |
| 41½ @ 42½ | .... | 45½ @ 45½ | 68 | 69 | .... | 73 @ 73½ | .... | .... | .... |
| 40½ | 41 @ 41½ | 43½ @ 45½ | 68 | 69 | .... | 73 @ 73½ | .... | .... | .... |
| 41 @ 41½ | 41½ @ 41½ | 44 @ 45 | 67½ @ 68 | 68½ | .... | 72½ @ 73 | .... | .... | .... |
| 41½ @ 42 | 42½ | 44½ @ 45½ | 67½ | 68½ | .... | 72½ @ 73 | .... | .... | .... |
| 41½ | 42 | 45½ @ 45½ | 67 @ 67½ | 67½ @ 68 | .... | 72½ @ 73 | .... | .... | .... |
| 41½ | 42 | 45½ @ 45½ | 67 | 67 @ 68 | .... | 72 @ 72½ | .... | .... | .... |
| 41½ | 41½ | 44½ @ 45½ | 67 | 67½ @ 67½ | .... | 72 @ 72½ | .... | .... | .... |
| 40½ | 40½ | 43½ @ 44½ | 66½ @ 67 | 66½ @ 67 | .... | 71 @ 71½ | .... | .... | .... |
| 40 | 40½ | 43½ @ 44½ | 66 | 66 | .... | 70 @ 70½ | .... | .... | .... |
| 40½ | 40½ @ 40½ | 43½ @ 44½ | 65 | 65½ | .... | 70 @ 70½ | .... | .... | .... |
| 40½ | 40½ | 43½ @ 44 | 65 | 65 | .... | 70 @ 70½ | .... | .... | .... |
| 39½ | 39½ @ 40½ | 43½ @ 44 | 65 | 65 | .... | 69½ @ 69½ | .... | .... | .... |
| 40½ | 39½ @ 40½ | 43 @ 44 | 64½ | 64½ @ 64½ | .... | 69 @ 69½ | .... | .... | .... |
| 41½ | 41½ | 44½ @ 45½ | 65 | 65 | .... | 69½ @ 69½ | .... | .... | .... |
| 42 | 42 | 45 @ 45½ | 65 | 65 | .... | 69½ @ 69½ | .... | .... | .... |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|------------------------|----------------------|-----------------------|--------------------------|---------------------------|----------------------|--------------|
| March, per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | January, per 100 lbs. | February, per 100 lbs. | May, per 100 lbs. | Per 100 lbs. |
| 8..... | 86 55 @ 60 | 85 00 @ 5 07½ | 85 47½ @ 5 52½ | 8..... | 85 97½ @ 6 02½ | 83 30 @ 8 85 |
| ..... | 6 52½ @ 6 57½ | 5 00 | 5 45 @ 5 50 | ..... | 5 95 @ 6 00 | 8 25 @ 8 80 |
| ..... | 6 50 @ 6 57½ | 5 00 | 5 40 @ 5 50 | ..... | 5 90 @ 5 97½ | 8 20 @ 8 75 |
| ..... | 6 45 @ 6 50 | 4 90 | 5 37½ @ 5 45 | ..... | 5 87½ @ 5 95 | 8 85 @ 8 85 |
| 6 05 @ 6 15 | 6 40 @ 6 47½ | 4 85 | 5 27½ @ 5 42½ | ..... | 5 85 @ 5 92½ | 8 85 @ 8 90 |
| 6 02½ @ 6 12½ | 6 32½ @ 6 42½ | 4 75 | 5 10 @ 5 27½ | ..... | 5 70 @ 5 82½ | 8 15 @ 8 75 |
| ..... | 6 32½ @ 6 40 | 4 75 | 5 12½ @ 5 17½ | ..... | 5 70 @ 5 75 | 8 20 @ 8 85 |
| ..... | 6 40 @ 6 47½ | 4 87½ | 5 17½ @ 5 22½ | 5 32½ @ 5 35 | 5 77½ @ 5 82½ | 8 25 @ 8 90 |
| 6 17½ @ 6 20 | 6 45 @ 6 50 | 4 90 | 5 17½ @ 5 22½ | 5 35 | 5 80 @ 5 82½ | 8 15 @ 8 85 |
| 6 15 @ 6 20 | 6 42½ @ 6 47½ | 4 85 | 5 10 @ 5 20 | ..... | 5 75 @ 5 80 | 8 15 @ 8 85 |
| ..... | 6 42½ @ 6 47½ | 4 85 | 5 12½ @ 5 20 | ..... | 5 75 @ 5 80 | 8 15 @ 8 85 |
| 6 12½ @ 6 15 | 6 37½ @ 6 45 | 4 80 @ 4 87½ | 5 05 @ 5 12½ | 5 32½ @ 5 35 | 5 77½ @ 5 75 | 8 10 @ 8 75 |
| ..... | 6 37½ @ 6 42½ | 4 80 | 5 05 @ 5 12½ | ..... | 5 85 @ 5 72½ | 8 10 @ 8 75 |
| 6 10 @ 6 12½ | 6 37½ @ 6 40 | 4 80 | 5 07½ @ 5 12½ | 5 25 @ 5 27½ | 5 87½ @ 5 72½ | 8 05 @ 8 65 |
| ..... | 6 37½ @ 6 40 | 4 85 | 5 02½ @ 5 07½ | 5 20 @ 5 25 | 5 82½ @ 5 67½ | 8 00 @ 8 60 |
| 6 10 @ 6 12½ | 6 32½ @ 6 37½ | 4 70 | 5 00 @ 5 05 | 5 15 @ 5 20 | 5 80 @ 5 85 | 8 00 @ 8 55 |
| 6 10 @ 6 15 | 6 35 @ 6 42½ | 4 75 | 4 97½ @ 5 07½ | ..... | 5 80 @ 5 72½ | 2 90 @ 3 50 |
| 6 10 @ 6 20 | 6 35 @ 6 45 | 4 70 | 4 90 @ 5 05 | 5 10 @ 5 20 | 5 55 @ 5 75 | 8 00 @ 8 65 |
| 6 07½ @ 6 10 | 6 32½ @ 6 37½ | 4 70 | 4 87½ @ 4 92½ | 5 07½ @ 5 10 | 5 55 @ 5 60 | 8 00 @ 8 65 |
| ..... | 6 30 @ 6 35 | 4 65 | 4 80 @ 4 85 | ..... | 5 50 @ 5 55 | 2 95 @ 3 60 |
| 6 07½ @ 6 10 | 6 35 @ 6 40 | 4 70 | 4 87½ @ 5 00 | 5 15 @ 5 17½ | 5 57½ @ 5 65 | 8 10 @ 8 70 |
| 6 10 @ 6 15 | 6 40 @ 6 45 | 4 40 | 5 02½ @ 5 07½ | 5 20 @ 5 25 | 5 57½ @ 5 72½ | 8 30 @ 8 90 |
| 6 10 @ 6 12½ | 6 37½ @ 6 42½ | 4 47½ | 4 95 @ 5 02½ | ..... | 5 57½ @ 5 67½ | 8 25 @ 8 85 |
| 6 12½ @ 6 15 | 6 40 @ 6 47½ | 4 40 | 4 95 @ 5 05 | 5 15 @ 5 22½ | 5 57½ @ 5 72½ | 8 25 @ 8 80 |
| 6 15 @ 6 20 | 6 45 @ 6 50 | 4 80 | 5 07½ @ 5 12½ | 5 22½ @ 5 30 | 5 65 @ 5 75 | 8 25 @ 8 80 |
| 6 22½ @ 6 25 | 6 50 @ 6 55 | 4 75 | 5 07½ @ 5 15 | 5 32½ @ 5 37½ | 5 75 @ 5 82½ | 8 35 @ 8 90 |

FLAX SEED.

Daily current prices of this cereal from Jan. 2, 1890, to May 31, 1890, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

| JANUARY. | | | | FEBRUARY. | | | | MARCH. | | | | APRIL. | | | | MAY. | | | |
|----------|----------------------|---------------------|----------------------|-----------|----------------------|---------------------|----------------------|--------|----------------------|---------------------|----------------------|--------|----------------------|---------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|
| Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, cash, per bu. | Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, cash, per bu. | Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, cash, per bu. | Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, cash, per bu. | No. 1, Sept., per bu. | No. 1, cash, per bu. | No. 1, Sept., per bu. | No. 1, year, per bu. |
| 2... | 1 34½¢ | 1 40¢ | 1 37¢ | 1... | 1 45¢ | 1 45¢ | 1 45¢ | 2... | 31 48¢ | 31 49¢ | 31 48¢@1 49¢ | 1... | 31 48¢@1 49¢ | 31 48¢ | 31 48¢ | 1 48¢ | 1 48¢ | 1 48¢ | 1 48¢ |
| 3... | 1 34½¢ | 1 41¢ | 1 37¢ | 3... | 1 45¢ | 1 45¢ | 1 45¢ | 3... | 1 48½¢ | 1 49¢ | 1 48½¢ | 2... | 1 45¢@1 46¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 4... | 1 34½¢ | 1 40¢ | 1 38¢ | 4... | 1 46¢ | 1 46¢ | 1 46¢ | 4... | No session. | 1 49¢ | 1 49¢ | 3... | 1 44¢@1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 5... | 1 34½¢ | 1 41¢ | 1 38¢ | 5... | 1 47¢ | 1 47¢ | 1 47¢ | 5... | 1 49¢ | 1 49¢ | 1 49¢ | 6... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 6... | 1 34½¢ | 1 41¢ | 1 38¢ | 6... | 1 47¢ | 1 47¢ | 1 47¢ | 6... | 1 49¢ | 1 49¢ | 1 49¢ | 7... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 7... | 1 34½¢ | 1 41¢ | 1 38¢ | 7... | 1 48¢ | 1 48¢ | 1 48¢ | 7... | 1 49¢ | 1 49¢ | 1 49¢ | 8... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 8... | 1 34½¢ | 1 41¢ | 1 38¢ | 8... | 1 48¢ | 1 48¢ | 1 48¢ | 8... | 1 49¢ | 1 49¢ | 1 49¢ | 9... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 9... | 1 34½¢ | 1 41¢ | 1 38¢ | 9... | 1 48¢ | 1 48¢ | 1 48¢ | 9... | 1 49¢ | 1 49¢ | 1 49¢ | 10... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 10... | 1 34½¢ | 1 41¢ | 1 38¢ | 10... | 1 48¢ | 1 48¢ | 1 48¢ | 10... | 1 49¢ | 1 49¢ | 1 49¢ | 11... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 11... | 1 34½¢ | 1 41¢ | 1 38¢ | 11... | 1 48¢ | 1 48¢ | 1 48¢ | 11... | 1 49¢ | 1 49¢ | 1 49¢ | 12... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 12... | 1 34½¢ | 1 41¢ | 1 38¢ | 12... | 1 48¢ | 1 48¢ | 1 48¢ | 12... | 1 49¢ | 1 49¢ | 1 49¢ | 13... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 13... | 1 34½¢ | 1 41¢ | 1 38¢ | 13... | 1 48¢ | 1 48¢ | 1 48¢ | 13... | 1 49¢ | 1 49¢ | 1 49¢ | 14... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 14... | 1 35¢ | 1 41¢ | 1 38¢ | 14... | 1 48¢ | 1 48¢ | 1 48¢ | 14... | 1 49¢ | 1 49¢ | 1 49¢ | 15... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 15... | 1 35¢ | 1 41¢ | 1 38¢ | 15... | 1 48¢ | 1 48¢ | 1 48¢ | 15... | 1 49¢ | 1 49¢ | 1 49¢ | 16... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 16... | 1 35¢ | 1 41¢ | 1 38¢ | 16... | 1 48¢ | 1 48¢ | 1 48¢ | 16... | 1 49¢ | 1 49¢ | 1 49¢ | 17... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 17... | 1 35¢ | 1 41¢ | 1 38¢ | 17... | 1 48¢ | 1 48¢ | 1 48¢ | 17... | 1 49¢ | 1 49¢ | 1 49¢ | 18... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 18... | 1 35¢ | 1 41¢ | 1 38¢ | 18... | 1 48¢ | 1 48¢ | 1 48¢ | 18... | 1 49¢ | 1 49¢ | 1 49¢ | 19... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 19... | 1 35¢ | 1 41¢ | 1 38¢ | 19... | 1 48¢ | 1 48¢ | 1 48¢ | 19... | 1 49¢ | 1 49¢ | 1 49¢ | 20... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 20... | 1 35¢ | 1 41¢ | 1 38¢ | 20... | 1 48¢ | 1 48¢ | 1 48¢ | 20... | 1 49¢ | 1 49¢ | 1 49¢ | 21... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 21... | 1 35¢ | 1 41¢ | 1 38¢ | 21... | 1 48¢ | 1 48¢ | 1 48¢ | 21... | 1 49¢ | 1 49¢ | 1 49¢ | 22... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 22... | 1 35¢ | 1 41¢ | 1 38¢ | 22... | 1 48¢ | 1 48¢ | 1 48¢ | 22... | 1 49¢ | 1 49¢ | 1 49¢ | 23... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 23... | 1 35¢ | 1 41¢ | 1 38¢ | 23... | 1 48¢ | 1 48¢ | 1 48¢ | 23... | 1 49¢ | 1 49¢ | 1 49¢ | 24... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 24... | 1 35¢ | 1 41¢ | 1 38¢ | 24... | 1 48¢ | 1 48¢ | 1 48¢ | 24... | 1 49¢ | 1 49¢ | 1 49¢ | 25... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 25... | 1 35¢ | 1 41¢ | 1 38¢ | 25... | 1 48¢ | 1 48¢ | 1 48¢ | 25... | 1 49¢ | 1 49¢ | 1 49¢ | 26... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 26... | 1 35¢ | 1 41¢ | 1 38¢ | 26... | 1 48¢ | 1 48¢ | 1 48¢ | 26... | 1 49¢ | 1 49¢ | 1 49¢ | 27... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 27... | 1 35¢ | 1 41¢ | 1 38¢ | 27... | 1 48¢ | 1 48¢ | 1 48¢ | 27... | 1 49¢ | 1 49¢ | 1 49¢ | 28... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 28... | 1 35¢ | 1 41¢ | 1 38¢ | 28... | 1 48¢ | 1 48¢ | 1 48¢ | 28... | 1 49¢ | 1 49¢ | 1 49¢ | 29... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 29... | 1 35¢ | 1 41¢ | 1 38¢ | 29... | 1 48¢ | 1 48¢ | 1 48¢ | 29... | 1 49¢ | 1 49¢ | 1 49¢ | 30... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 30... | 1 35¢ | 1 41¢ | 1 38¢ | 30... | 1 48¢ | 1 48¢ | 1 48¢ | 30... | 1 49¢ | 1 49¢ | 1 49¢ | 31... | 1 44¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ | 1 45¢ |
| 31... | 1 35¢ | 1 41¢ | 1 38¢ | 31... | 1 48¢ | 1 48¢ | 1 48¢ | 31... | 1 49¢ | 1 49¢ | 1 49¢ | | | | | | | | |

FLAX SEED (CONTINUED).

Daily current prices of this cereal from June 1, 1890, to September 30, 1890, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

| JUNE. | | | | | JULY. | | | | | AUGUST. | | | | | SEPTEMBER. | | | | |
|---------|----------------------|-----------------------|----------------------|----------------------|---------|----------------------|-----------------------|----------------------|----------------------|---------|----------------------|-----------------------|----------------------|----------------------|------------|----------------------|-----------------------|----------------------|----------------------|
| Date. | No. 1, cash, per bu. | No. 1, Sept., per bu. | No. 1, Oct., per bu. | No. 1, year, per bu. | Date. | No. 1, cash, per bu. | No. 1, Sept., per bu. | No. 1, Oct., per bu. | No. 1, year, per bu. | Date. | No. 1, cash, per bu. | No. 1, Sept., per bu. | No. 1, Oct., per bu. | No. 1, year, per bu. | Date. | No. 1, cash, per bu. | No. 1, Sept., per bu. | No. 1, Oct., per bu. | No. 1, year, per bu. |
| 2. 3. | \$1.46 | \$1.30 | \$1.28 1/2 | \$1.28 1/2 | 1. 2. | \$1.35 | \$1.30 | \$1.28 | \$1.28 | 1. 3. | \$1.41 | \$1.33 | \$1.33 1/2 | \$1.33 1/2 | 1. 4. | \$1.41 | \$1.33 | \$1.33 1/2 | \$1.33 1/2 |
| 3. 4. | 1.45 | 1.30 1/2 | 1.28 1/2 | 1.28 1/2 | 2. 3. | 1.35 | 1.30 | 1.28 1/2 | 1.28 1/2 | 2. 4. | 1.41 | 1.33 1/2 | 1.33 1/2 | 1.33 1/2 | 2. 5. | 1.41 | 1.33 1/2 | 1.33 1/2 | 1.33 1/2 |
| 4. 5. | 1.43 | 1.30 1/2 | 1.29 | 1.29 | 3. 4. | 1.34 | 1.29 | 1.27 1/2 | 1.27 1/2 | 3. 5. | 1.40 | 1.33 | 1.33 1/2 | 1.33 1/2 | 3. 6. | 1.41 | 1.33 1/2 | 1.33 1/2 | 1.33 1/2 |
| 5. 6. | 1.40 | 1.31 | 1.29 | 1.29 | 4. 5. | 1.33 | 1.28 | 1.27 | 1.27 | 4. 6. | 1.40 | 1.32 | 1.32 1/2 | 1.32 1/2 | 4. 7. | 1.43 | 1.34 | 1.34 1/2 | 1.34 1/2 |
| 6. 7. | 1.40 | 1.31 | 1.29 | 1.29 | 5. 6. | 1.33 | 1.28 | 1.27 | 1.27 | 5. 7. | 1.40 | 1.32 | 1.32 1/2 | 1.32 1/2 | 5. 8. | 1.43 | 1.34 | 1.34 1/2 | 1.34 1/2 |
| 7. 8. | 1.40 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 6. 7. | 1.33 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 6. 8. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 6. 9. | 1.43 | 1.34 | 1.34 1/2 | 1.34 1/2 |
| 8. 9. | 1.40 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 7. 8. | 1.33 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 7. 9. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 7. 10. | 1.43 | 1.34 | 1.34 1/2 | 1.34 1/2 |
| 9. 10. | 1.40 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 8. 9. | 1.32 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 8. 10. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 8. 11. | 1.43 | 1.34 | 1.34 1/2 | 1.34 1/2 |
| 10. 11. | 1.40 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 9. 10. | 1.32 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 9. 11. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 9. 12. | 1.44 | 1.35 | 1.35 1/2 | 1.35 1/2 |
| 11. 12. | 1.39 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 10. 11. | 1.32 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 10. 12. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 10. 13. | 1.44 | 1.35 1/2 | 1.35 1/2 | 1.35 1/2 |
| 12. 13. | 1.39 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 11. 12. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 11. 13. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 11. 14. | 1.44 | 1.35 1/2 | 1.35 1/2 | 1.35 1/2 |
| 13. 14. | 1.39 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 12. 13. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 12. 14. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 12. 15. | 1.44 | 1.35 1/2 | 1.35 1/2 | 1.35 1/2 |
| 14. 15. | 1.39 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 13. 14. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 13. 15. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 13. 16. | 1.44 | 1.35 1/2 | 1.35 1/2 | 1.35 1/2 |
| 15. 16. | 1.39 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 14. 15. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 14. 16. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 14. 17. | 1.44 | 1.35 1/2 | 1.35 1/2 | 1.35 1/2 |
| 16. 17. | 1.38 | 1.31 | 1.30 1/2 | 1.30 1/2 | 15. 16. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 15. 17. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 15. 18. | 1.44 | 1.35 1/2 | 1.35 1/2 | 1.35 1/2 |
| 17. 18. | 1.39 | 1.31 | 1.30 1/2 | 1.30 1/2 | 16. 17. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 16. 18. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 16. 19. | 1.44 | 1.35 1/2 | 1.35 1/2 | 1.35 1/2 |
| 18. 19. | 1.39 | 1.31 | 1.30 1/2 | 1.30 1/2 | 17. 18. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 17. 19. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 17. 20. | 1.48 | 1.37 1/2 | 1.37 1/2 | 1.37 1/2 |
| 19. 20. | 1.39 | 1.31 | 1.30 1/2 | 1.30 1/2 | 18. 19. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 18. 20. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 18. 21. | 1.48 | 1.37 1/2 | 1.37 1/2 | 1.37 1/2 |
| 20. 21. | 1.39 | 1.31 | 1.30 1/2 | 1.30 1/2 | 19. 20. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 19. 21. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 19. 22. | 1.50 | 1.40 | 1.40 1/2 | 1.40 1/2 |
| 21. 22. | 1.39 | 1.31 | 1.30 1/2 | 1.30 1/2 | 20. 21. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 20. 22. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 20. 23. | 1.50 | 1.40 1/2 | 1.40 1/2 | 1.40 1/2 |
| 22. 23. | 1.39 | 1.31 | 1.30 1/2 | 1.30 1/2 | 21. 22. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 21. 23. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 21. 24. | 1.50 | 1.40 1/2 | 1.40 1/2 | 1.40 1/2 |
| 23. 24. | 1.39 | 1.31 | 1.30 1/2 | 1.30 1/2 | 22. 23. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 22. 24. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 22. 25. | 1.50 | 1.40 1/2 | 1.40 1/2 | 1.40 1/2 |
| 24. 25. | 1.39 | 1.31 | 1.30 1/2 | 1.30 1/2 | 23. 24. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 23. 25. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 23. 26. | 1.50 | 1.40 1/2 | 1.40 1/2 | 1.40 1/2 |
| 25. 26. | 1.39 | 1.31 | 1.30 1/2 | 1.30 1/2 | 24. 25. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 24. 26. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 24. 27. | 1.50 | 1.40 1/2 | 1.40 1/2 | 1.40 1/2 |
| 26. 27. | 1.39 | 1.31 | 1.30 1/2 | 1.30 1/2 | 25. 26. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 25. 27. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 25. 28. | 1.50 | 1.40 1/2 | 1.40 1/2 | 1.40 1/2 |
| 27. 28. | 1.38 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 26. 27. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 26. 28. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 26. 29. | 1.50 | 1.40 1/2 | 1.40 1/2 | 1.40 1/2 |
| 28. 29. | 1.38 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 27. 28. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 27. 29. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 27. 30. | 1.50 | 1.40 1/2 | 1.40 1/2 | 1.40 1/2 |
| 29. 30. | 1.38 | 1.31 1/2 | 1.30 1/2 | 1.30 1/2 | 28. 29. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 28. 30. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 28. 31. | 1.50 | 1.40 1/2 | 1.40 1/2 | 1.40 1/2 |
| 30. | 1.37 | 1.31 | 1.30 1/2 | 1.30 1/2 | 29. 30. | 1.31 | 1.28 1/2 | 1.27 1/2 | 1.27 1/2 | 29. 31. | 1.40 | 1.32 1/2 | 1.32 1/2 | 1.32 1/2 | 30. | 1.50 | 1.40 1/2 | 1.40 1/2 | 1.40 1/2 |

FLAX SEED (CONTINUED).

Daily current prices of this cereal from Oct. 1, 1890, to Dec. 31, 1890, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

| OCTOBER. | | | | NOVEMBER. | | | | DECEMBER. | | | |
|----------|----------------------|--------------------------|----------------------|-----------|----------------------|--------------------------|----------------------|---------------------|----------------------|---------------------|--|
| Date. | No. 1, cash, per bu. | No. 1, November, per bu. | No. 1, year, per bu. | Date. | No. 1, cash, per bu. | No. 1, December, per bu. | No. 1, year, per bu. | No. 1, May, per bu. | No. 1, cash, per bu. | No. 1, May, per bu. | |
| 1..... | \$1 48 @1 50 | 1 48 @1 49 | 1 48 @1 49 | 1..... | \$1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 60 | \$1 18 @1 20 | 1 30 1/2 @1 32 1/2 | |
| 2..... | 1 48 @1 50 | 1 48 @1 49 | 1 48 @1 49 | 2..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 60 | 1 20 1/2 @1 21 | 1 30 1/2 @1 32 1/2 | |
| 3..... | 1 49 @1 50 | 1 49 @1 49 | 1 49 @1 49 | 3..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 60 | 1 21 @1 22 | 1 31 1/2 @1 33 1/2 | |
| 4..... | 1 49 @1 50 | 1 49 @1 49 | 1 49 @1 49 | 4..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 60 | 1 21 1/2 @1 22 | 1 34 @1 36 | |
| 5..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 5..... | 1 35 1/2 @1 38 1/2 | 1 38 1/2 @1 39 1/2 | 1 36 @1 38 | 1 48 1/2 | 1 22 1/2 @1 23 | 1 35 @1 37 | |
| 6..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 6..... | 1 35 1/2 @1 38 1/2 | 1 38 1/2 @1 39 1/2 | 1 36 @1 38 | 1 48 1/2 | 1 21 1/2 @1 22 | 1 34 @1 36 | |
| 7..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 7..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 8..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 8..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 9..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 9..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 10..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 10..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 11..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 11..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 12..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 12..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 13..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 13..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 14..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 14..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 15..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 15..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 16..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 16..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 17..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 17..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 18..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 18..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 19..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 19..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 20..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 20..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 21..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 21..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 22..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 22..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 23..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 23..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 24..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 24..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 25..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 25..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 26..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 26..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 27..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 27..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 28..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 28..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 29..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 29..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 30..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 30..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |
| 31..... | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 1 48 1/2 @1 49 | 31..... | 1 38 @1 41 | 1 41 @1 42 | 1 38 @1 40 | 1 44 | 1 21 1/2 @1 22 | 1 32 1/2 @1 34 1/2 | |

SEEDS.

Receipts and shipments of these products during 1890, by routes.

| Received and shipped by | FLAX SEED. | | GRASS SEEDS. | |
|--|------------------|-----------------|-------------------|------------------|
| | Received. Bu. | Shipped. Bu. | Received. Lbs. | Shipped. Lbs. |
| Lake | 4,181 | 2,605,625 | 130,390 | 4,974,589 |
| Canal | | | 52,698 | |
| Chicago & Northwestern Railroad | 2,405,206 | 73,856 | 11,767,175 | 1,024,046 |
| Illinois Central Railroad | 276,822 | 354,743 | 2,885,178 | 218,210 |
| Chicago, Rock Island & Pacific Railroad | 424,215 | 18,182 | 9,109,183 | 381,605 |
| Chicago, Burlington & Quincy Railroad | 795,442 | 19,256 | 6,390,517 | 562,175 |
| Chicago, Alton & St. Louis Railroad | 66,901 | 1,942 | 511,230 | 63,680 |
| Chicago & Eastern Illinois Railroad | 4,985 | 3,782 | 1,444,000 | 1,024,900 |
| Chicago, Milwaukee & St. Paul Railroad | 1,722,358 | 12,089 | 25,197,950 | 449,740 |
| Wabash, St. Louis & Pacific Railroad | 296,861 | 19,186 | 576,142 | 52,930 |
| Chicago, St. Paul & Kansas City Railroad | 668,881 | | 7,601,424 | 130,595 |
| Atchison, Topeka & Santa Fe Railroad | 3,318 | | 1,637,443 | |
| Wisconsin Central Railroad | 2,778 | | 28,150 | |
| Cleveland, Cincinnati, Chicago & St. Louis Railroad | 198 | 278,768 | 401,205 | 2,444,199 |
| Louisville, New Albany & Chicago Railroad | 1,107 | 48,362 | 198,670 | 1,818,084 |
| Michigan Central Railroad | 1,089 | 208,872 | 1,861,444 | 6,617,882 |
| Lake Shore & Michigan Southern Railroad | 894 | 1,061,143 | 1,409,998 | 7,789,047 |
| Pittsburgh, Ft. Wayne & Chicago Railroad | 428 | 406,911 | 186,244 | 4,482,459 |
| Pittsburgh, Cincinnati, Chicago & St. Louis Railroad | | 844,897 | 289,246 | 2,427,648 |
| Baltimore & Ohio Railroad | | 89,559 | | 9,068,906 |
| Chicago & Grand Trunk Railroad | 500 | 74,393 | 229,604 | 8,990,304 |
| New York, Chicago & St. Louis Railroad | | 9,686 | 228,009 | 3,753,862 |
| Chicago & Erie Railroad .. | 2,352 | 473,884 | | 979,095 |
| Totals | 6,642,905 | 6,594,581 | 72,086,100 | 59,218,086 |

SEEDS.

Receipts and shipments of these products during 1890, by months.

| Months. | FLAX SEED. | | GRASS SEEDS. | |
|-----------------|------------------|-----------------|-------------------|------------------|
| | Received. Bu. | Shipped. Bu. | Received. Lbs. | Shipped. Lbs. |
| January | 277,904 | 314,019 | 6,055,715 | 6,118,999 |
| February | 153,175 | 164,599 | 8,051,987 | 8,808,225 |
| March | 181,888 | 231,591 | 8,907,716 | 11,066,980 |
| April | 128,275 | 214,817 | 6,766,731 | 10,261,364 |
| May | 83,759 | 153,416 | 3,950,372 | 2,791,218 |
| June | 51,462 | 188,213 | 2,711,090 | 2,121,881 |
| July | 82,840 | 51,965 | 1,567,241 | 608,312 |
| August | 725,195 | 696,297 | 5,178,326 | 2,162,780 |
| September | 1,290,228 | 1,290,087 | 11,584,123 | 7,266,701 |
| October | 2,014,087 | 1,913,933 | 7,363,969 | 8,021,852 |
| November | 1,098,288 | 1,016,146 | 4,767,469 | 2,473,166 |
| December | 562,959 | 419,608 | 5,182,381 | 2,451,558 |
| Totals | 6,642,905 | 6,594,581 | 72,086,100 | 59,218,086 |

SALT AND SEEDS.

Range of prices for each week during 1890.

| Week ending | | SALT. | | | SEEDS. | |
|----------------|----|--------------------------------|----------------------------------|---|-------------------------------|---|
| | | American, fine, per brl. | Liverpool, fine, per sack. | Choice foreign, per ton. | Clover. Fair to choice. | Timothy. Fair to contract prime. |
| January..... | 4 | 72 | \$1 45 | Prices have ranged from \$0.75 to \$1.50 per ton, as to quality, during the year. | \$3 40 @3 45 | \$1 23@1 25 |
| | 11 | 72 | 1 45 | | 3 40 @3 50 | 1 25@1 35 |
| | 18 | 72 | 1 45 | | 3 50 | 1 30 |
| | 25 | 72 | 1 45 | | 3 50 | 1 30 |
| February..... | 1 | 72 | 1 40 | | 3 45 @3 50 | 1 25@1 27½ |
| | 8 | 72 | 1 40 | | 3 40 @3 45 | 1 24@1 27 |
| | 15 | 72 | 1 40 | | 3 35 @3 40 | 1 25@1 27 |
| | 22 | 72 | 1 40 | | 3 20 @3 35 | 1 25@1 27 |
| March..... | 1 | 72 | 1 37½ | | 3 00 @3 30 | 1 20@1 26 |
| | 8 | 72 | 1 37½ | | 3 00 @3 20 | 1 18@1 22 |
| | 15 | 72 | 1 37½ | | 3 10 @3 25 | 1 22@1 25 |
| | 22 | 72 | 1 37½ | | 3 20 @3 22½ | 1 24@1 27½ |
| | 29 | 72 | 1 37½ | | 3 20 @3 25 | 1 23@1 27 |
| April..... | 5 | 72 | 1 35 | | 3 17½ @3 26 | 1 20@1 25 |
| | 12 | 72 | 1 35 | | 3 20 @3 25 | 1 21@1 23 |
| | 19 | 72 | 1 35 | | 3 20 @3 35 | 1 22@1 26 |
| | 26 | 72 | 1 35 | | 3 30 @3 55 | 1 25@1 33 |
| May..... | 3 | 75 | 1 35 | | 3 00 @3 45 | 1 25@1 34 |
| | 10 | 75 | 1 35 | | 3 40 @3 45 | 1 28@1 32 |
| | 17 | 75 | 1 35 | | 3 45 @3 60 | 1 28@1 30 |
| | 24 | 75 | 1 30 | | 3 50 @3 55 | 1 30@1 31 |
| | 31 | 75 | 1 30 | | 3 50 | 1 30@1 32 |
| June..... | 7 | 75 | 1 30 | | 3 40 @3 50 | 1 34@1 42 |
| | 14 | 75 | 1 30 | | 3 30 @3 45 | 1 35@1 42 |
| | 21 | 75 | 1 30 | | 3 30 @3 36 | 1 35@1 39 |
| | 28 | 86 | 1 30 | | 3 30 @3 36 | 1 31@1 35 |
| July..... | 5 | 86 | 1 30 | | 3 30 | 1 30 |
| | 12 | 86 | 1 30 | | 3 30 @3 35 | 1 30@1 35 |
| | 19 | 86 | 1 30 | | 3 35 @3 40 | 1 32@1 34 |
| | 26 | 86 | 1 30 | | 3 40 @3 45 | 1 35@1 40 |
| August..... | 2 | 86 | 1 30 | | 3 50 @3 75 | 1 40@1 45 |
| | 9 | 86 | 1 30 | | 3 70 @4 00 | 1 42@1 45 |
| | 16 | 86 | 1 30 | | 4 30 @4 45 | 1 36@1 41 |
| | 23 | 86 | 1 30 | | 4 30 @4 40 | 1 43@1 45 |
| | 30 | 86 | 1 30 | | 4 30 @4 40 | 1 36@1 45 |
| September..... | 6 | 86 | 1 30 | | 4 25 @4 35 | 1 32@1 40 |
| | 13 | 86 | 1 30 | | 4 25 @4 30 | 1 25@1 33 |
| | 20 | 86 | 1 35 | | 4 25 @4 35 | 1 22@1 32 |
| | 27 | 86 | 1 35 | | 4 25 @4 30 | 1 26@1 31 |
| October..... | 4 | 86 | 1 35 | | 4 00 @4 25 | 1 26@1 27 |
| | 11 | 86 | 1 35 | | 4 05 @4 15 | 1 24@1 28 |
| | 18 | 86 | 1 35 | | 4 00 @4 10 | 1 26@1 29 |
| | 25 | 86 | 1 40 | | 4 00 @4 10 | 1 23@1 25 |
| November..... | 1 | 86 | 1 40 | | 4 00 @4 25 | 1 22@1 26 |
| | 8 | 86 | 1 40 | | 4 15 @4 25 | 1 25@1 28 |
| | 15 | 86 | 1 40 | | 4 10 @4 20 | 1 25@1 28 |
| | 22 | 86 | 1 40 | | 4 00 @4 20 | 1 22@1 28 |
| | 29 | 86 | 1 40 | | 4 00 @4 10 | 1 20@1 27 |
| December..... | 6 | 86 | 1 40 | | 4 00 @4 10 | 1 21@1 25 |
| | 13 | 86 | 1 40 | | 4 00 @4 10 | 1 22@1 26 |
| | 20 | 86 | 1 40 | | 4 00 @4 10 | 1 19@1 22 |
| | 27 | 86 | 1 40 | | 4 00 @4 10 | 1 17@1 19 |

HIDES AND WOOL.

Receipts and shipments of these products during 1890, by routes.

| Received and shipped by | HIDES. | | WOOL. | |
|--|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake | 899,800 | 1,062,000 | 190,915 | 993,115 |
| Canal | | | | |
| Chicago & Northwestern Railroad | 14,902,347 | 8,713,959 | 7,476,944 | 1,813,802 |
| Illinois Central Railroad | 7,078,064 | 296,850 | 281,514 | 118,870 |
| Chicago, Rock Island & Pacific Railroad | 18,708,787 | 250,450 | 1,528,870 | 206,370 |
| Chicago, Burlington & Quincy Railroad | 24,442,262 | 56,590 | 3,250,866 | 243,174 |
| Chicago & Alton Railroad | 3,731,129 | 118,500 | 914,069 | 85,235 |
| Chicago & Eastern Illinois Railroad | 242,000 | 266,550 | 45,700 | 10,000 |
| Chicago, Milwaukee & St. Paul Railroad | 9,700,787 | 17,517,680 | 4,640,478 | 808,423 |
| Wabash, St. Louis & Pacific Railroad | 1,762,833 | 7,289,221 | 416,584 | 269,408 |
| Chicago, St. Paul & Kansas City Railroad | 3,417,509 | 266,400 | 167,827 | 75,979 |
| Atchafson, Topeka & Santa Fe Railroad | 4,159,237 | | 1,915,080 | |
| Wisconsin Central Railroad | 715,369 | 135,540 | 400,480 | 29,000 |
| Cleveland, Cincinnati, Chicago & St. Louis Railroad | 3,998,017 | 1,681,620 | 47,513 | 1,678,466 |
| Louisville, New Albany & Chicago Railroad | 969,365 | 2,484,705 | 22,820 | 135,280 |
| Michigan Central Railroad | 1,843,801 | 15,602,241 | 177,962 | 4,641,097 |
| Lake Shore & Michigan Southern Railroad | 1,457,120 | 31,711,300 | 406,426 | 2,815,933 |
| Pittsburgh, Ft. Wayne & Chicago Railroad | 196,856 | 26,783,219 | 4,398 | 2,388,524 |
| Pittsburgh, Cincinnati, Chicago & St. Louis Railroad | 1,095,051 | 17,587,074 | | 528,645 |
| Baltimore & Ohio Railroad | 3,168,500 | 21,063,591 | | 719,746 |
| Chicago & Grand Trunk Railroad | 1,060,847 | 14,117,356 | 302,494 | 8,582,559 |
| New York, Chicago & St. Louis Railroad | 35,320 | 17,490,618 | 90,800 | 6,683,676 |
| Chicago & Erie Railroad | 2,461,500 | 14,694,368 | | 6,181,581 |
| Totals | 103,743,421 | 199,083,622 | 22,281,570 | 39,006,263 |

HIDES AND WOOL.

Receipts and shipments of these products during 1890, by routes.

| Months. | HIDES. | | WOOL. | |
|-----------------|-------------------|------------------|-------------------|------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 9,235,863 | 15,817,499 | 377,419 | 1,784,064 |
| February | 9,332,862 | 17,238,082 | 550,325 | 1,081,559 |
| March | 9,376,094 | 14,494,546 | 454,977 | 1,788,534 |
| April | 8,563,831 | 14,861,208 | 702,827 | 2,198,365 |
| May | 8,000,124 | 16,473,197 | 1,764,694 | 2,441,882 |
| June | 6,857,534 | 12,966,436 | 2,922,787 | 3,849,594 |
| July | 6,969,585 | 17,308,666 | 7,466,070 | 9,653,000 |
| August | 6,969,229 | 18,325,111 | 8,039,044 | 6,385,609 |
| September | 6,982,381 | 16,364,389 | 1,861,627 | 2,900,259 |
| October | 8,208,057 | 18,419,684 | 1,732,230 | 3,206,885 |
| November | 7,446,589 | 19,206,402 | 1,220,385 | 2,196,382 |
| December | 15,765,082 | 17,608,402 | 788,385 | 1,522,110 |
| Totals | 103,743,421 | 199,083,622 | 22,281,570 | 39,006,263 |

WOOL.

Range of prices in the Chicago market during 1890.

(Compiled by Wm. H. B. Thornton).

| Descriptions. | January, February, March. | April, May, June. | July, August, September. | October, November, December. | Descriptions. | January, February, March. | April, May, June. | July, August, September. | October, November, December. |
|--|---------------------------------|-------------------------|--------------------------------|------------------------------------|--|---------------------------------|-------------------------|--------------------------------|------------------------------------|
| Scoured— | | | | | Texas— | | | | |
| Fine..... | 53 @58 | 55 @62 | 56 @61 | 58 @63 | Fall fine medium..... | 18 @20 | 18 @20 | 18 @20 | 18 @21 |
| Fine medium..... | 48 @52 | 49 @52 | 51 @55 | 52 @58 | Spring fine..... | 18 @20 | 18 @21 | 20 @22 | 20 @23 |
| Medium..... | 45 @48 | 46 @48 | 48 @52 | 50 @54 | Spring fine med'm..... | 21 @25 | 21 @25 | 21 @25 | 21 @25 |
| Low medium..... | 36 @42 | 38 @44 | 40 @46 | 40 @46 | Fall (original)..... | 14 @17 | 18 @17 | 13 @18 | 14 @18 |
| Coarse..... | 27 @33 | 28 @33 | 30 @35 | 30 @35 | Spring (original)..... | 17 @20 | 17 @21 | 18 @20 | 18 @21 |
| Very coarse..... | 18 @22 | 19 @22 | 20 @25 | 20 @24 | New Mex. sorts— | | | | |
| Washed fleece— | | | | | Fine..... | 16 @17 | 16 @17 | 16 @18 | 15 @17 |
| Fine..... | 28 @31 | 27 @32 | 28 @30 | 28 @31 | 1/4-Blood..... | 17 @18 | 17 @18 | 16 @18 | 16 @17 |
| 1/4-Blood..... | 30 @33 | 29 @32 | 30 @32 | 31 @32 | 1/2-Blood..... | 23 @25 | 23 @25 | 23 @25 | 23 @25 |
| 3/4-Blood..... | 30 @35 | 33 @35 | 33 @35 | 34 @36 | 1/4-Blood..... | 23 @24 | 23 @24 | 22 @24 | 22 @24 |
| Delaine..... | 31 @33 | 31 @33 | 32 @34 | 32 @34 | Low 1/4-blood..... | 18 @20 | 17 @19 | 17 @18 | 17 @18 |
| Medium combing..... | 33 @35 | 33 @35 | 34 @36 | 35 @36 | Blanket..... | 15 @17 | 16 @17 | 15 @16 | 16 @17 |
| Bright unwashed— | | | | | Carpet..... | 14 @15 | 14 @14 | 13 @14 | 14 @15 |
| Bucks..... | 13 @14 | 11 @13 | 11 @12 | 11 @13 | Pulled— | | | | |
| Fine (heavy)..... | 17 @19 | 14 @18 | 15 @16 | 16 @18 | (average wools) | | | | |
| Fine..... | 18 @22 | 17 @20 | 18 @20 | 20 @22 | Extra..... | 26 @31 | 27 @31 | 26 @30 | 28 @31 |
| 1/4-Blood clothing..... | 23 @24 | 24 @25 | 21 @25 | 24 @25 | Fine super..... | 27 @31 | 27 @31 | 26 @30 | 28 @31 |
| 1/2-Blood clothing..... | 25 @26 | 25 @26 | 24 @25 | 26 @27 | A super..... | 27 @31 | 27 @31 | 26 @30 | 28 @31 |
| 3/4-Blood clothing..... | 23 @24 | 23 @24 | 22 @25 | 24 @25 | B super..... | 15 @18 | 16 @18 | 17 @18 | 17 @19 |
| Black clothing..... | 22 @23 | 22 @24 | 20 @23 | 24 @25 | C super..... | 10 @14 | 10 @15 | 10 @12 | 11 @13 |
| Cotts., burry, etc..... | 15 @18 | 17 @19 | 16 @17 | 17 @18 | Lambs..... | 28 @31 | 29 @32 | 27 @32 | 28 @33 |
| Fine delaine..... | 21 @24 | 21 @23 | 20 @23 | 22 @24 | Black..... | 22 @25 | 22 @25 | 22 @25 | 23 @25 |
| 1/4-Blood combing..... | 24 @26 | 24 @25 | 22 @24 | 25 @26 | Fine combing..... | 33 @35 | 34 @36 | 33 @36 | 33 @36 |
| 1/2-Blood combing..... | 26 @27 | 26 @27 | 25 @27 | 27 @28 | Medium combing..... | 30 @33 | 32 @34 | 31 @34 | 30 @34 |
| 3/4-Blood combing..... | 24 @26 | 24 @26 | 23 @25 | 25 @26 | Fine shearlings..... | 18 @20 | 19 @21 | 19 @21 | 20 @22 |
| Common combing..... | 20 @22 | 20 @22 | 20 @23 | 22 @23 | Medium shearl'gs..... | 16 @18 | 17 @19 | 17 @19 | 18 @20 |
| Braid combing..... | 17 @21 | 19 @20 | 17 @18 | 19 @21 | Fine super (T'ry)..... | 20 @25 | 20 @25 | 20 @25 | 21 @25 |
| Demi-bright unwashed— | | | | | A super (Territ'y)..... | 22 @26 | 22 @27 | 24 @27 | 24 @27 |
| Heavy..... | 13 @15 | 11 @14 | 11 @13 | 12 @14 | Fine (selected) super (Territory)..... | 24 @27 | 25 @26 | 25 @27 | 26 @28 |
| Fine..... | 16 @19 | 15 @18 | 16 @18 | 18 @19 | A super (Colorado)..... | 24 @25 | 25 @26 | 24 @26 | 24 @27 |
| Fine medium..... | 18 @22 | 17 @20 | 18 @22 | 19 @23 | B super (Colorado)..... | 14 @16 | 14 @17 | 15 @18 | 15 @18 |
| Medium..... | 20 @23 | 18 @21 | 20 @23 | 22 @25 | C super (Colorado)..... | 11 @15 | 12 @16 | 12 @17 | 13 @17 |
| 1/4-Blood clothing..... | 21 @22 | 19 @22 | 19 @22 | 20 @24 | Super (Colorado)..... | 23 @24 | 24 @25 | 23 @25 | 24 @28 |
| Common..... | 18 @20 | 15 @18 | 16 @17 | 17 @18 | Pulled, machine brushed— | | | | |
| Black..... | 20 @22 | 21 @24 | 21 @23 | 21 @24 | Extra..... | 39 @41 | 40 @41 | 41 @42 | 41 @42 |
| Fine delaine..... | 20 @22 | 20 @21 | 20 @21 | 21 @22 | Fine A super..... | 44 @48 | 45 @47 | 47 @49 | 47 @49 |
| 1/4-Blood combing..... | 22 @24 | 22 @23 | 22 @23 | 23 @24 | A super..... | 45 @48 | 46 @47 | 46 @47 | 46 @47 |
| 1/2-Blood combing..... | 24 @26 | 23 @25 | 22 @25 | 23 @25 | B super..... | 38 @42 | 42 @44 | 43 @45 | 43 @45 |
| 3/4-Blood combing..... | 22 @24 | 22 @23 | 22 @24 | 22 @24 | C super..... | 38 @35 | 34 @36 | 36 @37 | 36 @37 |
| Common combing..... | 19 @21 | 19 @21 | 18 @20 | 19 @21 | Fine C super..... | 28 @30 | 27 @34 | 29 @33 | 29 @33 |
| Braid combing..... | 16 @18 | 16 @17 | 16 @18 | 17 @19 | Low C super..... | 36 @39 | 38 @39 | 39 @41 | 39 @41 |
| Burry, Cotts., etc..... | 15 @17 | 15 @17 | 15 @16 | 16 @17 | Smuttery super..... | 36 @39 | 38 @39 | 39 @41 | 39 @41 |
| Montana & Utah— | | | | | A smuttery super..... | 33 @34 | 34 @35 | 34 @35 | 35 @36 |
| Bucks..... | 11 @13 | 12 @13 | 12 @13 | 11 @13 | M super..... | 47 @50 | 50 @52 | 52 @55 | 52 @55 |
| Fine (heavy)..... | 14 @16 | 15 @16 | 15 @16 | 16 @17 | F F..... | 46 @49 | 48 @50 | 48 @50 | 48 @50 |
| Fine..... | 17 @20 | 17 @20 | 19 @21 | 18 @20 | Delaine..... | 45 @48 | 46 @49 | 46 @48 | 46 @48 |
| Fine medium..... | 18 @21 | 18 @21 | 19 @22 | 20 @21 | Fine combing..... | 41 @45 | 43 @45 | 45 @46 | 45 @46 |
| Medium..... | 20 @25 | 20 @23 | 22 @24 | 21 @24 | Combing..... | 36 @38 | 38 @40 | 40 @41 | 40 @41 |
| 1/4-Blood..... | 20 @24 | 20 @23 | 22 @24 | 21 @24 | Low combing..... | 36 @38 | 38 @40 | 38 @38 | 38 @38 |
| Common..... | 18 @19 | 17 @18 | 18 @20 | 18 @19 | Smuttery combing..... | 19 @22 | 20 @22 | 20 @22 | 20 @22 |
| Wyoming, Colorado, Arizona, Nevada, Eastern Oregon, Dakota, Idaho, etc.— | | | | | Fine shearlings..... | 18 @20 | 18 @20 | 18 @20 | 18 @20 |
| Bucks..... | 10 @12 | 10 @13 | 10 @12 | 10 @12 | Medium shearl'gs..... | 17 @19 | 17 @19 | 17 @19 | 17 @19 |
| Heavy..... | 12 @14 | 13 @15 | 14 @16 | 15 @17 | Coarse shearlings..... | 28 @31 | 28 @31 | 28 @31 | 28 @31 |
| Fine..... | 15 @18 | 15 @18 | 17 @18 | 17 @19 | Black combing..... | 42 @43 | 42 @43 | 42 @43 | 42 @43 |
| Fine medium..... | 17 @21 | 18 @21 | 19 @21 | 19 @22 | Extra lambs..... | 44 @47 | 44 @47 | 44 @47 | 44 @47 |
| Medium..... | 18 @22 | 20 @23 | 20 @24 | 21 @25 | A lambs super..... | 42 @44 | 43 @45 | 43 @45 | 43 @45 |
| Coarse..... | 16 @17 | 17 @18 | 17 @19 | 17 @19 | B lambs super..... | 33 @36 | 34 @37 | 34 @37 | 34 @37 |
| Black..... | 17 @22 | 18 @22 | 19 @23 | 19 @23 | C lambs super..... | 38 @40 | 38 @40 | 38 @40 | 38 @40 |
| Texas— | | | | | Smuttery lambs super..... | 24 @25 | 25 @30 | 25 @28 | 25 @28 |
| Full fine..... | 15 @19 | 13 @16 | 14 @17 | 14 @19 | Fine black super..... | 24 @25 | 23 @25 | 25 @26 | 25 @26 |
| | | | | | Medium bl'k super..... | 22 @24 | 22 @25 | 24 @25 | 24 @25 |
| | | | | | Gray super..... | 22 @24 | 22 @25 | 24 @25 | 24 @25 |

HIDES.

Weekly range of prices of these products in the Chicago market during 1890.

| Week ending | Dry flint, prime, per lb. | | | Green salted, prime, per lb. | | | Week ending | Dry flint, prime, per lb. | | | Green salted, prime, per lb. | | | |
|---------------|---------------------------------|-------------------------|----------------------------|------------------------------------|-------------------------|----------------------------|-------------|---------------------------------|-------------------------|----------------------------|------------------------------------|-----|----|----|
| | Sole. Colo- rado. | Cows. Buff hides. | Steers. Heavy No. 1. | Sole. Colo- rado. | Cows. Buff hides. | Steers. Heavy No. 1. | | Sole. Colo- rado. | Cows. Buff hides. | Steers. Heavy No. 1. | | | | |
| January..... | 4 | 9½ | 4½ | 8½ | July | 5 | 10½ | 7 | 7½ | ..... | 11 | 9½ | 4½ | 8½ |
| ..... | 11 | 9½ | 4½ | 8½ | ..... | 12 | 10½ | 7½ | 7½ | ..... | 18 | 9½ | 4½ | 8½ |
| ..... | 18 | 9½ | 4½ | 8½ | ..... | 19 | 10½ | 7½ | 8 | ..... | 25 | 9½ | 4½ | 8½ |
| ..... | 25 | 9½ | 4½ | 8½ | ..... | 26 | 10½ | 7½ | 8½ | February..... | 1 | 9½ | 4½ | 8 |
| February..... | 1 | 9½ | 4½ | 8 | August..... | 2 | 11 | 8 | 8½ | ..... | 8 | 9½ | 4½ | 7½ |
| ..... | 8 | 9½ | 4½ | 7½ | ..... | 9 | 11 | 8½ | 8½ | ..... | 15 | 9 | 4½ | 7½ |
| ..... | 15 | 9 | 4½ | 7½ | ..... | 16 | 11 | 8½ | 9 | ..... | 22 | 9 | 4½ | 7½ |
| ..... | 22 | 9 | 4½ | 7½ | ..... | 23 | 11 | 8½ | 9½ | March..... | 1 | 9 | 4½ | 7½ |
| March..... | 1 | 9 | 4½ | 7½ | ..... | 30 | 11 | 8½ | 9½ | ..... | 8 | 9½ | 4½ | 7½ |
| ..... | 8 | 9½ | 4½ | 7½ | September..... | 6 | 11 | 8½ | 9½ | ..... | 15 | 9½ | 4½ | 7½ |
| ..... | 15 | 9½ | 4½ | 7½ | ..... | 13 | 10½ | 8 | 9½ | ..... | 22 | 9½ | 4½ | 7½ |
| ..... | 22 | 9½ | 4½ | 7½ | ..... | 20 | 10½ | 7½ | 9½ | ..... | 29 | 9½ | 4½ | 7½ |
| ..... | 29 | 9½ | 4½ | 7½ | ..... | 27 | 10½ | 7½ | 9 | April..... | 5 | 9½ | 5 | 7½ |
| April..... | 5 | 9½ | 5 | 7½ | October..... | 4 | 10½ | 7½ | 9 | ..... | 12 | 9½ | 5½ | 7½ |
| ..... | 12 | 9½ | 5½ | 7½ | ..... | 11 | 10½ | 7½ | 9 | ..... | 19 | 9½ | 5½ | 7½ |
| ..... | 19 | 9½ | 5½ | 7½ | ..... | 18 | 10½ | 6½ | 9 | ..... | 26 | 9½ | 5½ | 7½ |
| ..... | 26 | 9½ | 5½ | 7½ | ..... | 25 | 10½ | 6½ | 9 | May..... | 8 | 9½ | 5½ | 7½ |
| May..... | 8 | 9½ | 5½ | 7½ | November..... | 1 | 10 | 6½ | 8½ | ..... | 10 | 9½ | 5½ | 7½ |
| ..... | 10 | 9½ | 5½ | 7½ | ..... | 8 | 10 | 6½ | 8½ | ..... | 17 | 9½ | 5½ | 7½ |
| ..... | 17 | 9½ | 5½ | 7½ | ..... | 15 | 10 | 6 | 8½ | ..... | 24 | 9½ | 6 | 7½ |
| ..... | 24 | 9½ | 6 | 7½ | ..... | 22 | 10 | 5½ | 8½ | ..... | 31 | 10 | 6½ | 7½ |
| ..... | 31 | 10 | 6½ | 7½ | ..... | 29 | 10 | 5½ | 8½ | June..... | 7 | 10 | 6½ | 7½ |
| June..... | 7 | 10 | 6½ | 7½ | December..... | 6 | 9½ | 5½ | 8½ | ..... | 14 | 10½ | 6½ | 7½ |
| ..... | 14 | 10½ | 6½ | 7½ | ..... | 13 | 9½ | 5½ | 8½ | ..... | 21 | 10½ | 6½ | 7½ |
| ..... | 21 | 10½ | 6½ | 7½ | ..... | 20 | 9½ | 6 | 8½ | ..... | 28 | 10½ | 6½ | 7½ |
| ..... | 28 | 10½ | 6½ | 7½ | ..... | 27 | 9½ | 6½ | 8½ | | | | | |

CATTLE IN THE UNITED STATES.

The following table exhibits the number of cattle in the United States—milch cows included—in January in the years named, as reported by the Department of Agriculture:

| States and Territories. | 1891. No. | 1890. No. | 1889. No. | States and Territories. | 1891. No. | 1890. No. | 1889. No. |
|-------------------------|-----------|-----------|-----------|-------------------------|------------|------------|------------|
| Maine..... | 329,816 | 333,335 | 359,367 | Michigan..... | 963,374 | 1,002,642 | 963,310 |
| New Hampshire..... | 220,210 | 219,180 | 241,681 | Indiana..... | 1,662,005 | 1,560,197 | 1,485,901 |
| Vermont..... | 402,004 | 408,695 | 418,092 | Illinois..... | 2,859,307 | 2,786,439 | 2,506,302 |
| Massachusetts..... | 273,275 | 273,508 | 287,898 | Wisconsin..... | 1,540,255 | 1,479,758 | 1,248,573 |
| Rhode Island..... | 36,231 | 36,235 | 36,890 | Minnesota..... | 1,183,191 | 1,109,373 | 970,044 |
| Connecticut..... | 236,019 | 237,040 | 241,998 | Iowa..... | 3,958,859 | 3,909,049 | 3,388,348 |
| New York..... | 2,320,483 | 2,386,007 | 2,394,990 | Missouri..... | 2,631,950 | 2,290,657 | 2,181,007 |
| New Jersey..... | 251,148 | 251,949 | 250,217 | Kansas..... | 2,679,216 | 2,580,237 | 2,315,994 |
| Pennsylvania..... | 1,755,114 | 1,790,932 | 1,799,031 | Nebraska..... | 1,769,833 | 1,726,441 | 1,587,677 |
| Delaware..... | 56,409 | 56,409 | 55,820 | California..... | 840,303 | 966,433 | 985,978 |
| Maryland..... | 268,032 | 269,161 | 274,459 | Oregon..... | 826,632 | 851,458 | 692,399 |
| Virginia..... | 697,000 | 691,559 | 673,605 | Nevada..... | 334,057 | 391,026 | 373,937 |
| North Carolina..... | 657,158 | 670,569 | 666,797 | Colorado..... | 1,069,750 | 1,114,496 | 1,093,290 |
| South Carolina..... | 364,867 | 366,971 | 361,640 | Arizona..... | 741,794 | 620,960 | 457,624 |
| Georgia..... | 920,272 | 935,434 | 927,662 | Dakota..... | 951,141 | 1,070,636 | 1,052,935 |
| Florida..... | 603,196 | 620,152 | 637,088 | Idaho..... | 413,800 | 405,997 | 447,580 |
| Alabama..... | 758,189 | 765,847 | 756,765 | Montana..... | 966,702 | 1,014,801 | 993,978 |
| Mississippi..... | 730,330 | 751,096 | 734,827 | New Mexico..... | 1,361,212 | 1,403,732 | 1,403,139 |
| Louisiana..... | 471,568 | 473,344 | 450,804 | Utah..... | 436,463 | 479,080 | 473,823 |
| Texas..... | 7,876,271 | 8,011,195 | 7,923,690 | Washington..... | 535,232 | 453,022 | 388,441 |
| Arkansas..... | 1,033,775 | 916,333 | 824,559 | Wyoming..... | 1,109,106 | 1,228,294 | 1,115,496 |
| Tennessee..... | 862,757 | 862,318 | 841,814 | Indian Territory..... | ..... | ..... | ..... |
| West Virginia..... | 468,276 | 466,477 | 460,112 | Totals..... | 52,895,239 | 52,801,907 | 50,331,042 |
| Kentucky..... | 793,685 | 840,821 | 842,971 | | | | |
| Ohio..... | 1,700,942 | 1,777,917 | 1,741,346 | | | | |

COAL.

Receipts and shipments of this product during 1890, by routes.

| Received and shipped by | Received. Tons. | Shipped. Tons. |
|--|--------------------|-------------------|
| Lake | 1,100,562 | 71 |
| Canal | | 5,813 |
| Chicago & Northwestern Railroad | 26,131 | 344,521 |
| Illinois Central Railroad | 249,871 | 55,238 |
| Chicago, Rock Island & Pacific Railroad | 17,262 | 23,561 |
| Chicago, Burlington & Quincy Railroad | 127,383 | 159,488 |
| Chicago & Alton Railroad | 502,674 | 17,093 |
| Chicago & Eastern Illinois Railroad | 1,111,980 | 9,249 |
| Chicago, Milwaukee & St. Paul Railroad | | 188 |
| Wabash, St. Louis & Pacific Railroad | 129,859 | 596 |
| Chicago, St. Paul & Kansas City Railroad | | 42,070 |
| Atchison, Topeka & Santa Fe Railroad | 23,849 | 21,974 |
| Wisconsin Central Railroad | 183 | 2,003 |
| Cleveland, Cincinnati, Chicago & St. Louis Railroad | 73,632 | 856 |
| Louisville, New Albany & Chicago Railroad | 83,419 | 2,032 |
| Michigan Central Railroad | 97,946 | 772 |
| Lake Shore & Michigan Southern Railroad | 189,978 | 1,110 |
| Pittsburgh, Fort Wayne & Chicago Railroad | 27,851 | 173 |
| Pittsburgh, Cincinnati, Chicago & St. Louis Railroad | 556,907 | 9,714 |
| Baltimore & Ohio Railroad | 150,518 | 614 |
| Chicago & Grand Trunk Railroad | 13,471 | 3,911 |
| New York, Chicago & St. Louis Railroad | 55,624 | 18 |
| Chicago & Erie Railroad | 198,814 | 23,014 |
| Totals | 4,737,384 | 724,019 |

COAL.

Receipts and shipments of this product during 1890, by months.

| Months. | Received. Tons. | Shipped. Tons. |
|-----------------|--------------------|-------------------|
| January | 299,410 | 35,934 |
| February | 282,785 | 34,943 |
| March | 323,152 | 43,026 |
| April | 305,965 | 37,704 |
| May | 361,308 | 31,387 |
| June | 342,598 | 83,716 |
| July | 393,028 | 54,646 |
| August | 396,511 | 71,200 |
| September | 481,472 | 90,427 |
| October | 552,135 | 112,541 |
| November | 503,133 | 90,561 |
| December | 495,899 | 87,934 |
| Totals | 4,737,384 | 724,019 |

CURRENT YARD PRICES FOR COAL.

(DELIVERED IN CHICAGO ON CARS)

For each month during 1890.

| Months. | An-thra-cite. | Con-nells-ville coke. | Birds-eye cannel. | Erie and Briar Hill. | Ray-mond, Plym'th and Win-frede. | Youghio-gheny and Pitts-burgh. | Hock-ing. | Indiana Block. | Wil-mington | Grape Creek. |
|-------------|---------------|-----------------------|-------------------|----------------------|----------------------------------|--------------------------------|-----------|----------------|-------------|--------------|
| Jan | \$5 75 | \$4 95 | \$5 00 | \$4 25 | \$3 80 | \$3 20@3 25 | \$3 10 | \$2 60 | \$3 00 | \$1 90 |
| Feb | 5 50 | 5 35 | 5 00 | 4 25 | 3 60 | 3 20@3 25 | 3 10 | 2 60 | 2 00 | 1 90 |
| Mar | 5 25 | 5 20 | 5 00 | 4 25 | 3 50 | 3 20@3 25 | 3 00 | 2 35 | 2 00 | 1 90 |
| April | 5 00 | 5 20 | 5 00 | 4 25 | 3 50 | 3 20@3 25 | 2 90 | 2 35 | 2 00 | 1 90 |
| May | 5 00 | 5 20 | 5 00 | 4 25 | 3 50 | 3 00@3 15 | 3 00 | 2 35 | 2 00 | 1 90 |
| June | 5 00 | 5 20 | 5 00 | 4 25 | 3 50 | 3 20@3 35 | 3 00 | 2 35 | 2 00 | 1 90 |
| July | 5 25 | 5 20 | 5 00 | 4 25 | 3 50 | 3 20@3 35 | 3 00 | 2 35 | 2 00 | 1 90 |
| Aug | 5 25 | 5 20 | 5 00 | 4 25 | 3 50 | 3 20@3 35 | 3 10 | 2 35 | 2 00 | 1 90 |
| Sept | 5 50 | 5 20 | 5 50 | 4 25 | 3 50 | 3 30@3 40 | 3 20 | 2 35 | 2 00 | 1 90 |
| Oct | 5 65 | 5 20 | 5 50 | 4 25 | 3 60 | 3 30@3 40 | 3 20 | 2 50 | 2 00 | 1 90 |
| Nov | 5 75 | 5 20 | 5 50 | 4 25 | 3 60 | 3 30@3 40 | 3 20 | 2 50 | 2 10 | 2 00 |
| Dec | 5 75 | 5 20 | 5 50 | 4 25 | 3 75 | 3 35@3 45 | 3 20 | 2 50 | 2 10 | 2 00 |

BALED HAY.

Current prices, by car-load lots, for each month in 1890.

| Months. | No. 1 Timothy. Per ton. | No. 2 Timothy. Per ton. | Mixed Timothy. Per ton. | Upland Prairie. Per ton. | No. 1 Prairie. Per ton. | No. 2 Prairie. Per ton. |
|-----------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| January | \$9 00@10 50 | \$7 25@ 8 50 | \$4 50@8 00 | \$3 50@ 9 25 | \$5 50@.... | \$....@.... |
| February | 8 50@10 00 | 7 00@ 8 50 | 4 50@8 00 | 3 50@ 9 00 | 4 00@5 00 |@.... |
| March | 8 25@10 50 | 7 50@ 8 50 | 4 50@8 50 | 3 50@ 9 50 | 3 50@4 50 |@.... |
| April | 9 00@12 00 | 7 00@ 9 50 | 5 00@9 50 | 4 00@11 00 | 5 50@6 50 | 5 00@.... |
| May | 9 00@14 00 | 8 00@11 00 | 5 00@9 50 | 5 00@16 00 | 5 50@.... |@.... |
| June | 8 50@13 00 | 7 50@ 9 50 | 4 50@9 00 | 5 00@15 00 | 4 75@.... |@.... |
| July | 8 00@11 50 | 7 00@ 8 00 | 5 00@8 00 | 5 50@14 00 |@.... |@.... |
| August | 8 50@13 00 | 7 50@10 00 | 6 50@8 00 | 4 50@14 00 |@.... |@.... |
| September | 9 50@12 00 | 7 00@ 9 00 | 5 50@9 25 | 6 00@11 50 | 5 00@6 50 | 5 00@.... |
| October | 9 00@12 00 | 8 00@ 9 50 | 6 50@9 50 | 5 00@11 50 | 5 50@6 00 | 5 00@.... |
| November | 9 00@10 75 | 8 00@ 9 50 | 6 50@8 50 | 5 50@11 50 | 5 50@6 50 |@.... |
| December | 9 00@10 50 | 8 00@ 9 00 | 7 00@9 00 | 6 00@10 00 | 6 75@.... | 4 75@.... |

LUMBER STATISTICS.

The Stocks on hand in this City on the 1st of January in each of the years named below were reported as follows :

| | Lumber and timber. | Shingles. | Lath. | Pickets. | Cedar posts. |
|-----------|-----------------------|-------------|------------|-----------|-----------------|
| 1875..... | 944,252,275 | 81,019,000 | 39,551,850 | 2,499,880 | 290,533 |
| 1876..... | 352,587,730 | 83,230,750 | 47,058,150 | 2,360,928 | 418,696 |
| 1877..... | 389,381,007 | 97,487,000 | 36,823,400 | 3,386,617 | 442,319 |
| 1878..... | 385,569,024 | 126,640,000 | 43,994,900 | 2,208,080 | 390,341 |
| 1879..... | 410,773,890 | 200,750,500 | 41,272,300 | 1,108,654 | 479,085 |
| 1880..... | 451,282,059 | 190,057,000 | 48,630,800 | 2,129,760 | 404,730 |
| 1881..... | 497,840,673 | 188,722,000 | 50,321,000 | 1,980,232 | 63,659 |
| 1882..... | 560,416,842 | 260,906,494 | 48,820,438 | 3,784,178 | 219,012 |
| 1883..... | 655,012,520 | 299,946,350 | 76,361,002 | 3,093,960 | 78,084 |
| 1884..... | 636,348,561 | 461,930,496 | 65,961,140 | 1,539,287 | 397,832 |
| 1885..... | 623,910,097 | 332,533,311 | 88,160,599 | 2,523,738 | 397,825 |
| 1886..... | 626,602,473 | 428,313,350 | 95,653,678 | 4,446,752 | 1,962,947 |
| 1887..... | 572,027,112 | 402,329,900 | 57,542,609 | 2,470,854 | 203,096 |
| 1888..... | 586,257,549 | 421,928,596 | 43,311,684 | 1,196,599 | 155,399 |
| 1889..... | 668,349,690 | 415,231,750 | 66,295,720 | 1,161,110 | 1,007,649 |
| 1890..... | 656,708,795 | 423,999,250 | 53,964,100 | 701,810 | 690,538 |
| 1891..... | 527,850,235 | 333,326,370 | 59,852,407 | 1,234,578 | 887,549 |

Receipts and shipments of lumber and shingles, 1890.

| Received and shipped by | LUMBER. | | SHINGLES. | |
|---|----------------------|---------------------|-----------------|----------------|
| | Received. M feet. | Shipped. M feet. | Received. M. | Shipped. M. |
| Lake..... | 1,359,921 | 926 | 389,195 | 40 |
| Canal..... | | 16,457 | | 6,879 |
| Chicago & North-Western Railroad..... | 149,741 | 61,788 | 81,422 | 5,276 |
| Illinois Central Railroad..... | 63,491 | 82,154 | 984 | 1,246 |
| Chicago, Rock Island & Pacific Railroad..... | 7,329 | 46,951 | 905 | 8,700 |
| Chicago, Burlington & Quincy Railroad..... | 19,727 | 122,987 | 18,353 | 7,840 |
| Chicago & Alton Railroad..... | 14,541 | 59,756 | 1,735 | 15,141 |
| Chicago & Eastern Illinois Railroad..... | 53,600 | 73,801 | 1,640 | 3,780 |
| Chicago, Milwaukee & St. Paul Railroad..... | 75,445 | 81,659 | 201 | 610 |
| Wabash, St. Louis & Pacific Railroad..... | 14,388 | 49,158 | 524 | 2,275 |
| Chicago, St. Paul & Kansas City Railroad..... | 44 | 22,413 | | 8,144 |
| Atchison, Topeka & Santa Fe Railroad..... | 1,163 | 21,696 | 120 | |
| Wisconsin Central Railroad..... | 31,233 | 638 | 7,158 | |
| Cleveland, Cincinnati, Chicago & St. Louis Railroad..... | 14,254 | 27,598 | 150 | 2,787 |
| Louisville, New Albany & Chicago Railroad..... | 19,210 | 22,325 | | 3,137 |
| Michigan Central Railroad..... | 15,312 | 11,115 | 7,477 | 575 |
| Lake Shore & Michigan Southern Railroad..... | 14,290 | 22,473 | 444 | 7,898 |
| Pittsburgh, Ft. Wayne & Chicago Railroad..... | 5,209 | 23,061 | 640 | 4,800 |
| Pittsburgh, Cincinnati, Chicago & St. Louis Railroad..... | 31,820 | 62,205 | | 13,281 |
| Baltimore & Ohio Railroad..... | 10,611 | 11,474 | | 3,113 |
| Chicago & Grand Trunk Railroad..... | 14,987 | 13,287 | 1,085 | 368 |
| New York, Chicago & St. Louis Railroad..... | 9,144 | 7,420 | | 994 |
| Chicago & Erie Railroad..... | 16,952 | 20,823 | 3,762 | 16,943 |
| Totals..... | 1,941,392 | 812,655 | 515,575 | 108,822 |

LUMBER, SHINGLES AND LATH.

Tri-monthly prices of these products by vessel cargo during the season of 1890.

(Compiled by E. E. Hooper, secretary of the Lumberman's Exchange).

| | Short dimensions, green. | Long dimensions, green. | Boards and strips, No. 2 stock. | Boards and strips from No. 1 logs. | No. 1 log. Run culls out. | Shingles. 2 1/2" | Lath. |
|----------------|--------------------------|-------------------------|---------------------------------|------------------------------------|---------------------------|------------------|--------|
| April..... | \$10 00 | \$11 50 | \$13 00 | \$19 00 | \$22 00 | \$2 05 | \$2 10 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 05 | 2 10 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 05 | 2 10 |
| May..... | 9 50 | 11 00 | 12 50 | 18 50 | 21 50 | 2 05 | 2 10 |
| ..... | 9 50 | 11 00 | 12 50 | 18 50 | 21 50 | 2 05 | 2 10 |
| ..... | 9 50 | 11 00 | 12 50 | 18 50 | 21 50 | 2 05 | 2 10 |
| June..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| July..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| August..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| September..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| October..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| ..... | 10 00 | 11 50 | 13 00 | 19 00 | 22 00 | 2 00 | 2 15 |
| November..... | 10 50 | 12 00 | 13 50 | 19 50 | 22 50 | 2 00 | 2 20 |
| ..... | 10 50 | 12 00 | 13 50 | 19 50 | 22 50 | 2 00 | 2 20 |
| ..... | 10 50 | 12 00 | 13 50 | 19 50 | 22 50 | 2 00 | 2 20 |
| December..... | 10 50 | 12 00 | 13 50 | 19 50 | 22 50 | 2 00 | 2 20 |
| ..... | 10 50 | 12 00 | 13 50 | 19 50 | 22 50 | 2 00 | 2 20 |
| ..... | 10 50 | 12 00 | 13 50 | 19 50 | 22 50 | 2 00 | 2 20 |

BUTTER AND CHEESE.

Receipts and shipments during 1890, by routes.

| Received and shipped by | BUTTER. | | CHEESE. | |
|--|--------------------|--------------------|-------------------|-------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake | 77,900 | 5,040 | 3,397,896 | 350 |
| Canal | | | | |
| Chicago & Northwestern Railroad | 35,628,257 | 1,588,281 | 30,130,997 | 1,916,850 |
| Illinois Central Railroad | 16,228,683 | 3,795,345 | 3,477,223 | 4,264,466 |
| Chicago, Rock Island & Pacific Railroad | 22,556,106 | 106,160 | 68,448 | 994,650 |
| Chicago, Burlington & Quincy Railroad | 11,119,339 | 164,757 | 810,308 | 2,154,756 |
| Chicago & Alton Railroad | 215,296 | 396,626 | 19,976 | 1,063,013 |
| Chicago & Eastern Illinois Railroad | | | | 56,140 |
| Chicago, Milwaukee & St. Paul Railroad | 48,492,175 | 414,812 | 23,966,663 | 836,440 |
| Wabash, St. Louis & Pacific Railroad | 506,790 | 1,826,691 | 224,902 | 8,393,428 |
| Chicago, St. Paul & Kansas City Railroad | 2,691,944 | 13,650 | 116,917 | 230,604 |
| Atchafson, Topeka & Santa Fe Railroad | 310,765 | | 48,900 | |
| Wisconsin Central Railroad | 2,101,922 | 1,920 | 3,386,516 | 6,420 |
| Cleveland, Cincinnati, Chicago & St. Louis Railroad | 57,446 | 1,200,160 | 56,185 | 1,906,670 |
| Louisville, New Albany & Chicago Railroad | 23,755 | 24,040 | 1,085 | 879,000 |
| Michigan Central Railroad | 193,170 | 26,741,213 | 190,262 | 4,654,237 |
| Lake Shore & Michigan Southern Railroad | 137,967 | 22,571,351 | 681,506 | 1,293,255 |
| Pittsburgh, Ft. Wayne & Chicago Railroad | 4,506 | 58,449,738 | 113,183 | 6,294,974 |
| Pittsburgh, Cincinnati, Chicago & St. Louis Railroad | | 5,430,068 | | 10,078,378 |
| Baltimore & Ohio Railroad | | 2,496,860 | | 1,497,854 |
| Chicago & Grand Trunk Railroad | | 22,501,156 | 68,542 | 3,656,347 |
| New York, Chicago & St. Louis Railroad | 2,739 | 496,321 | 113,175 | 751,537 |
| Chicago & Erie Railroad | | 8,384,321 | 436,904 | 3,491,616 |
| Totals | 140,548,850 | 156,688,837 | 67,338,590 | 53,829,885 |

BUTTER AND CHEESE.

Receipts and shipments during 1890, by months.

| Months. | BUTTER. | | CHEESE. | |
|---------------------|--------------------|--------------------|-------------------|-------------------|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 8,445,410 | 9,751,974 | 2,814,477 | 3,191,376 |
| February | 8,052,441 | 10,148,799 | 3,045,807 | 3,652,064 |
| March | 10,195,326 | 11,640,376 | 3,148,399 | 3,697,987 |
| April | 9,817,325 | 11,392,019 | 2,000,576 | 2,114,176 |
| May | 12,888,594 | 14,301,549 | 3,037,482 | 2,018,512 |
| June | 16,916,623 | 20,293,719 | 7,072,542 | 3,786,866 |
| July | 17,341,434 | 20,156,324 | 8,657,389 | 5,443,175 |
| August | 14,196,397 | 14,432,053 | 8,636,236 | 4,852,010 |
| September | 12,770,375 | 14,491,333 | 7,399,267 | 6,959,006 |
| October | 11,549,481 | 12,354,436 | 8,862,393 | 8,051,564 |
| November | 8,452,016 | 8,941,432 | 6,959,631 | 5,695,689 |
| December | 9,921,728 | 9,083,223 | 5,103,334 | 4,433,461 |
| Totals | 140,548,850 | 156,688,837 | 67,338,590 | 53,829,885 |

CHEESE, BUTTER AND EGGS.

The range of prices for each week in 1890.

| Week ending. | | CHEESE. | | BUTTER. | | EGGS. |
|--------------|----|-------------------------------------|------------------------------------|--|-------------------------------------|-----------------|
| | | Choice, Full Cream Cheddar. Per lb. | Full Cream, Young America. Per lb. | Creameries, Choice to Extra Fancy. Per lb. | Dairies, Selected to Fancy. Per lb. | Fresh. Per doz. |
| January | 4 | 9½ @ 9¾ | 10 @ 10½ | 21 @ 25 | 15 @ 20 | 16 @ 17 |
| | 11 | 9½ @ 9¾ | 10½ @ 10½ | 20 @ 25 | 14 @ 19 | 12½ @ 16½ |
| | 18 | 9½ @ 9¾ | 10 @ 10½ | 20 @ 25 | 16 @ 18 | 12½ @ 14 |
| | 25 | 9½ @ 9¾ | 10 @ 10½ | 20 @ 25 | 16 @ 18 | 13½ @ 14 |
| February | 8 | 9½ @ 9¾ | 10 @ 10½ | 21 @ 25 | 16 @ 18 | 12 @ 14 |
| | 1 | 9½ @ 9¾ | 10½ @ 10½ | 21 @ 25 | 16 @ 18 | 12 @ 13½ |
| | 15 | 9½ @ 10 | 10½ @ 10½ | 21 @ 26 | 16 @ 18 | 13½ @ 14 |
| | 22 | 9½ @ 9¾ | 10½ @ 10½ | 21 @ 26 | 16 @ 18 | 13½ @ 14 |
| March | 1 | 9 @ 9¾ | 10½ @ 10½ | 21 @ 26 | 16 @ 20 | 12½ @ 14 |
| | 8 | 9½ @ 9¾ | 10½ @ 11 | 21 @ 26 | 16 @ 20 | 12½ @ 13 |
| | 15 | 9½ @ 9¾ | 10½ @ 11½ | 21 @ 24½ | 16 @ 20 | 12 @ 12½ |
| | 22 | 9½ @ 10½ | 11 @ 11½ | 20 @ 24½ | 16 @ 20 | 12½ @ 14 |
| | 29 | 10½ @ 10½ | 11½ @ 11½ | 20 @ 24 | 16 @ 20 | 13 @ 14 |
| April | 5 | 10 @ 10½ | 11½ @ 11½ | 19 @ 23 | 14 @ 19 | 10½ @ 13 |
| | 12 | 10 | 11½ @ 11½ | 15 @ 21 | 14 @ 18 | 10½ |
| | 19 | 9½ @ 10½ | 10½ @ 11½ | 14 @ 18 | 14 @ 16 | 10½ @ 11 |
| | 26 | 9½ @ 10 | 10½ @ 11 | 14 @ 17 | 13 @ 15 | 10½ @ 11 |
| May | 3 | 9 @ 10 | 10 @ 11 | 17 @ 18 | 13 @ 14 | 10½ @ 11 |
| | 10 | 7 @ 9 | 9 @ 10 | 14 @ 18 | 13 @ 14 | 10½ @ 11 |
| | 17 | 8 @ 8½ | 8½ @ 9½ | 14 @ 17½ | 12 @ 14 | 10½ @ 12 |
| | 24 | 8 @ 8½ | 8 @ 8½ | 12 @ 15 | 12 @ 13 | 12 @ 12½ |
| | 31 | 7½ @ 8½ | 8 @ 8½ | 11 @ 13 | 12 @ 13 | 12 @ 12½ |
| June | 7 | 7½ @ 7¾ | 8 @ 8½ | 12 @ 13 | 11½ @ 12 | 11½ @ 12 |
| | 14 | 7½ @ 8 | 7½ @ 8 | 12 @ 13½ | 10 @ 10½ | 11½ @ 12 |
| | 21 | 7½ @ 8 | 7½ @ 8 | 12½ @ 14½ | 10 @ 10½ | 11 @ 12½ |
| | 28 | 7 @ 7¾ | 7½ @ 8 | 13 @ 15 | 10 @ 10½ | 10½ @ 11½ |
| July | 5 | 7 @ 7½ | 7½ @ 7¾ | 13 @ 15 | 10 @ 11 | 10½ @ 11 |
| | 12 | 7 @ 7½ | 7½ @ 7¾ | 13 @ 16 | 10 @ 11 | 10 @ 12½ |
| | 19 | 7 @ 7½ | 7½ @ 8 | 13 @ 16 | 10 @ 11 | 12½ @ 14 |
| | 26 | 7 @ 7½ | 7½ @ 8½ | 13 @ 16 | 10 @ 11 | 13 @ 13½ |
| August | 2 | 7 @ 7½ | 8 @ 9 | 14 @ 17 | 10 @ 11½ | 12½ @ 13 |
| | 9 | 7 @ 7½ | 8½ @ 9 | 14 @ 20 | 11 @ 13 | 12½ @ 14 |
| | 16 | 7 @ 7½ | 8½ @ 9 | 15 @ 20 | 12 @ 14 | 14 @ 16 |
| | 23 | 7 @ 7½ | 8½ @ 9½ | 15 @ 21½ | 12 @ 16 | 15 @ 16½ |
| | 30 | 8 @ 8½ | 9 @ 10 | 15 @ 23 | 14 @ 16 | 15 @ 16½ |
| September | 6 | 8 @ 8½ | 9½ @ 10½ | 15 @ 22 | 15 @ 16 | 15 @ 16½ |
| | 13 | 8 @ 8½ | 9½ @ 10 | 16 @ 22 | 15 @ 16 | 15½ @ 17 |
| | 20 | 8 @ 8½ | 9½ @ 9½ | 16 @ 22 | 15 @ 16 | 16½ @ 17½ |
| | 27 | 8 @ 8½ | 9½ @ 9½ | 16 @ 22 | 15 @ 16 | 16½ @ 18 |
| October | 4 | 8 @ 8½ | 9½ @ 9½ | 17 @ 22 | 15 @ 16 | 17 @ 18 |
| | 11 | 8 @ 8½ | 9 @ 9½ | 18 @ 23 | 15 @ 16 | 17 @ 18 |
| | 18 | 8 @ 8½ | 9 @ 9½ | 18 @ 23½ | 15 @ 16 | 18 @ 19½ |
| | 25 | 8 @ 8½ | 9 @ 9½ | 18 @ 25 | 15 @ 16 | 18 @ 20 |
| November | 1 | 8 @ 8½ | 9 @ 9½ | 19 @ 26 | 16 @ 20 | 19 @ 20½ |
| | 8 | 8½ @ 8½ | 9 @ 9½ | 22 @ 27 | 17 @ 22 | 19½ @ 21 |
| | 15 | 8½ @ 8½ | 9 @ 9½ | 24 @ 28 | 18 @ 24 | 20 @ 22½ |
| | 22 | 8½ @ 9 | 9 @ 9½ | 24 @ 28 | 20 @ 23 | 21½ @ 24½ |
| | 29 | 8½ @ 9 | 9½ @ 9½ | 24 @ 27½ | 21 @ 23 | 23 @ 24 |
| December | 6 | 8½ @ 9½ | 9½ @ 10½ | 23 @ 27½ | 18 @ 21 | 23 @ 24 |
| | 13 | 9 @ 9½ | 10 @ 10½ | 22 @ 28½ | 18 @ 20 | 23½ @ 24 |
| | 20 | 9 @ 9½ | 10 @ 10½ | 23 @ 29 | 18 @ 20 | 22½ @ 23½ |
| | 27 | 9 @ 9½ | 10 @ 10½ | 24 @ 28½ | 18 @ 20 | 20 @ 22 |

The receipts and shipments of eggs, in cases of 30 doz. each, for the past six years, were as follows :

| | RECEIPTS. | SHIPMENTS. | | RECEIPTS. | SHIPMENTS. |
|-----------|-----------|------------|-----------|-----------|------------|
| 1890..... | 1,113,127 | 843,365 | 1887..... | 448,466 | 284,215 |
| 1889..... | 1,018,445 | 726,667 | 1886..... | 428,527 | 248,065 |
| 1888..... | 744,716 | 650,060 | 1885..... | 380,000 | 240,000 |

BEANS AND POTATOES.

The range of prices for each week during 1890.

| Week ending | | BEANS. | | POTATOES. | |
|-------------|----|--------------------|------------------|----------------------|---------------------------|
| | | Medium, per bu. | Navy, per bu. | Burbanks, per bu. | Early Rose, per bu. |
| January | 4 | \$1 35 @ 1 45 | \$1 40 @ 1 55 | 38 @ 42 | 30 @ 36 |
| | 11 | 1 35 @ 1 45 | 1 40 @ 1 55 | 38 @ 42 | 30 @ 36 |
| | 18 | 1 35 @ 1 50 | 1 40 @ 1 60 | 38 @ 42 | 30 @ 37 |
| | 25 | 1 40 @ 1 50 | 1 40 @ 1 65 | 30 @ 40 | 30 @ 37 |
| February | 1 | 1 40 @ 1 50 | 1 45 @ 1 65 | 30 @ 40 | 30 @ 40 |
| | 8 | 1 40 @ 1 55 | 1 45 @ 1 65 | 30 @ 42 | 30 @ 40 |
| | 15 | 1 40 @ 1 55 | 1 45 @ 1 75 | 30 @ 40 | 25 @ 38 |
| | 22 | 1 40 @ 1 55 | 1 50 @ 1 70 | 28 @ 38 | 25 @ 35 |
| March | 1 | 1 40 @ 1 55 | 1 50 @ 1 65 | 28 @ 42 | 25 @ 35 |
| | 8 | 1 40 @ 1 50 | 1 50 @ 1 65 | 28 @ 44 | 25 @ 38 |
| | 15 | 1 40 @ 1 50 | 1 50 @ 1 65 | 28 @ 44 | 25 @ 38 |
| | 22 | 1 40 @ 1 50 | 1 50 @ 1 65 | 28 @ 53 | 25 @ 45 |
| | 29 | 1 40 @ 1 55 | 1 55 @ 1 65 | 43 @ 57 | 35 @ 45 |
| April | 5 | 1 45 @ 1 65 | 1 55 @ 1 75 | 40 @ 57 | 35 @ 48 |
| | 12 | 1 55 @ 1 70 | 1 65 @ 1 80 | 38 @ 58 | 35 @ 48 |
| | 19 | 1 55 @ 1 70 | 1 65 @ 1 80 | 38 @ 58 | 30 @ 45 |
| | 26 | 1 55 @ 1 70 | 1 65 @ 1 80 | 35 @ 55 | 30 @ 45 |
| May | 3 | 1 55 @ 1 80 | 1 65 @ 1 88 | 30 @ 55 | 20 @ 45 |
| | 10 | 1 60 @ 1 85 | 1 70 @ 1 90 | 30 @ 52 | 20 @ 35 |
| | 17 | 1 60 @ 1 75 | 1 75 @ 1 90 | 30 @ 55 | 20 @ 45 |
| | 24 | 1 60 @ 1 75 | 1 75 @ 1 90 | 40 @ 60 | 30 @ 48 |
| | 31 | 1 60 @ 1 75 | 1 75 @ 1 85 | 35 @ 55 | 25 @ 40 |
| June | 7 | 1 60 @ 1 65 | 1 70 @ 1 80 | ..... | ..... |
| | 14 | 1 50 @ 1 65 | 1 60 @ 1 80 | ..... | ..... |
| | 21 | 1 50 @ 1 60 | 1 60 @ 1 75 | ..... | 40 |
| | 28 | 1 50 @ 1 60 | 1 55 @ 1 70 | 60 @ 75 | ..... |
| July | 5 | 1 50 @ 1 60 | 1 55 @ 1 65 | ..... | 50 |
| | 12 | 1 50 @ 1 65 | 1 55 @ 1 70 | ..... | ..... |
| | 19 | 1 50 @ 1 65 | 1 60 @ 1 70 | ..... | ..... |
| | 26 | 1 55 @ 1 80 | 1 60 @ 1 90 | ..... | ..... |
| August | 2 | 1 60 @ 1 95 | 1 70 @ 2 00 | ..... | ..... |
| | 9 | 1 75 @ 2 25 | 1 80 @ 2 30 | ..... | ..... |
| | 16 | 1 95 @ 2 30 | 2 15 @ 2 35 | ..... | ..... |
| | 23 | 2 15 @ 2 45 | 2 20 @ 2 55 | ..... | ..... |
| | 30 | 2 25 @ 2 45 | 2 30 @ 2 55 | 1 10 @ 1 15 | ..... |
| September | 6 | 2 00 @ 2 40 | 2 10 @ 2 40 | 85 @ 1 10 | ..... |
| | 13 | 1 75 @ 2 25 | 2 00 @ 2 30 | 80 @ 1 00 | 80 @ 85 |
| | 20 | 1 75 @ 2 15 | 1 90 @ 2 25 | 80 @ 90 | 75 @ 90 |
| | 27 | 1 75 @ 2 10 | 1 80 @ 2 20 | 72 @ 90 | 72 @ 88 |
| October | 4 | 1 75 @ 2 00 | 1 80 @ 2 10 | 65 @ 73 | 60 @ 72 |
| | 11 | 1 75 @ 2 00 | 1 80 @ 2 10 | 60 @ 72 | 60 @ 68 |
| | 18 | 1 75 @ 2 00 | 1 80 @ 2 10 | 68 @ 75 | 65 @ 70 |
| | 25 | 1 75 @ 2 00 | 1 80 @ 2 10 | 70 @ 75 | 65 @ 70 |
| November | 1 | 1 75 @ 2 00 | 1 80 @ 2 10 | 68 @ 73 | 65 @ 70 |
| | 8 | 1 75 @ 2 00 | 1 80 @ 2 10 | 70 @ 82 | 63 @ 78 |
| | 15 | 1 75 @ 2 00 | 1 80 @ 2 15 | 80 @ 90 | 70 @ 85 |
| | 22 | 1 80 @ 2 00 | 1 85 @ 2 20 | 83 @ 90 | 73 @ 87 |
| | 29 | 1 80 @ 2 00 | 1 90 @ 2 20 | 87 @ 92 | 78 @ 88 |
| December | 6 | 1 80 @ 2 00 | 1 80 @ 2 15 | 87 @ 93 | 75 @ 88 |
| | 13 | 1 80 @ 2 00 | 1 80 @ 2 05 | 85 @ 93 | 75 @ 88 |
| | 20 | 1 80 @ 1 95 | 1 80 @ 2 10 | 82 @ 90 | 75 @ 90 |
| | 27 | 1 80 @ 1 95 | 1 80 @ 2 05 | 85 @ 90 | 75 @ 83 |

DISTILLED SPIRITS.

The manufacture of this product in the collection district of Chicago for a series of years.

| Years. | Gallons. | Years. | Gallons. | Years. | Gallons. |
|------------|-----------|------------|------------|------------|------------|
| 1858 | 3,600,000 | 1869 | 5,547,341 | 1880 | 10,806,212 |
| 1859 | 3,180,000 | 1870 | 7,062,364 | 1881 | 10,500,972 |
| 1860 | 3,744,000 | 1871 | 7,776,013 | 1882 | 8,170,018 |
| 1861 | 5,384,000 | 1872 | 7,209,347 | 1883 | 7,256,268 |
| 1862 | 3,702,180 | 1873 | 7,539,649 | 1884 | 7,248,125 |
| 1863 | 4,850,022 | 1874 | 8,076,062 | 1885 | 6,509,519 |
| 1864 | 3,495,345 | 1875 | 8,437,506 | 1886 | 6,356,526 |
| 1865 | 476,592 | 1876 | 6,450,456 | 1887 | 7,674,847 |
| 1866 | 2,250,724 | 1877 | 8,871,906 | 1888 | 7,120,688 |
| 1867 | 1,427,416 | 1878 | 10,262,155 | 1889 | 5,820,136 |
| 1868 | 2,062,624 | 1879 | 10,962,799 | 1890 | 10,778,000 |

PROOF SPIRITS (HIGH WINES).

The following table indicates the current prices of pure proof spirits. The sale of highwines is almost obsolete, proof spirits taking their place in the demand from rectifiers. At other distilling points there is still a slight demand for highwines, and the price is considered a basis for all kinds of distilled spirits and their manufactured product; such markets quote the prices of highwines, while Chicago quotes proof spirits, a product of highwines.

| Week ending | | Price per gallon. | Week ending | | Price per gallon. |
|----------------|----|-------------------|-------------|----|-------------------|
| January | 4 | \$1 02 | July | 5 | \$1 09 |
| ..... | 11 | 1 02 | ..... | 12 | 1 09 |
| ..... | 18 | 1 02 | ..... | 19 | 1 10 |
| ..... | 25 | 1 02 | ..... | 26 | 1 10 |
| February | 1 | 1 02 | ..... | 2 | 1 12 |
| ..... | 8 | 1 02 | ..... | 9 | 1 13 |
| ..... | 15 | 1 02 | ..... | 16 | 1 13 |
| ..... | 22 | 1 02 | ..... | 23 | 1 13 |
| March | 1 | 1 02 | ..... | 30 | 1 13 |
| ..... | 8 | 1 02 | ..... | 6 | 1 13 |
| ..... | 15 | 1 02 | ..... | 13 | 1 13 |
| ..... | 22 | 1 02 | ..... | 20 | 1 13 |
| ..... | 29 | 1 02 | ..... | 27 | 1 13 |
| April | 5 | 1 02 | ..... | 4 | 1 13 |
| ..... | 12 | 1 02 | ..... | 11 | 1 13 |
| ..... | 19 | 1 02 | ..... | 18 | 1 13 |
| ..... | 26 | 1 02 | ..... | 25 | 1 14 |
| May | 3 | 1 02 | ..... | 1 | 1 14 |
| ..... | 10 | 1 02 | ..... | 8 | 1 14 |
| ..... | 17 | 1 02 | ..... | 15 | 1 14 |
| ..... | 24 | 1 09 | ..... | 22 | 1 14 |
| ..... | 31 | 1 09 | ..... | 29 | 1 14 |
| June | 7 | 1 09 | ..... | 6 | 1 14 |
| ..... | 14 | 1 09 | ..... | 13 | 1 14 |
| ..... | 21 | 1 09 | ..... | 20 | 1 14 |
| ..... | 28 | 1 09 | ..... | 27 | 1 14 |

RECEIPTS OF VARIOUS COMMODITIES

During the year 1890.

| Received by | Broom-corn. Lbs. | Canned meats. Cases. | Beef. Pkgs. | Salt. Brls. | Hay. Tons. | Tallow. Lbs. | Stearine. Lbs. | Oatmeal. Brls. | Corn- meal. Brls. | Malt. Bu. | Hops. Lbs. | Millstuffs. Lbs. | Oil cake. Lbs. |
|-----------------------------|---------------------|----------------------------|----------------|----------------|---------------|-----------------|-------------------|-------------------|-------------------------|--------------|---------------|---------------------|-------------------|
| Lake..... | 313,750 | ..... | 92 | 253,241 | 941 | 148,525 | 30,725 | 110 | ..... | 486 | ..... | 300,353 | ..... |
| Canal..... | 1,867,200 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,544,860 | ..... |
| C. & N. W. R. R..... | 1,955,170 | 20,303 | ..... | ..... | ..... | 8,133,089 | 107,000 | 6,883 | ..... | 1,373,465 | 1,594,546 | 74,822,940 | 8,305,790 |
| I. C. R. R..... | 2,147,216 | ..... | 225 | 6,769 | 32,337 | 1,994,538 | 1,820 | 2,787 | ..... | 14,969 | 16,612 | 6,436,586 | 14,685,234 |
| C. R. I. & P. R. R..... | 3,052,468 | 4,540 | ..... | ..... | 34,700 | 5,332,323 | 527,670 | 10,425 | ..... | 46,923 | 1,000 | 23,231,364 | 4,376,580 |
| C. R. & Q. R. R..... | 1,217,300 | 130 | ..... | ..... | 9,893 | 2,336,571 | ..... | 13,830 | ..... | 34,217 | 936,508 | 23,074,544 | 2,008,794 |
| C. & Alton R. R..... | 1,273,000 | ..... | 383 | 200 | 3,860 | 1,312,224 | 49,490 | 8,932 | ..... | 9,369 | ..... | 22,747,791 | 1,949,050 |
| C. & E. I. R. R..... | 240,000 | 2,200 | ..... | ..... | 15,068 | 4,450,455 | 174,570 | ..... | ..... | 1,100 | ..... | 2,593,000 | ..... |
| C. M. & St. P. R. R..... | 985,056 | 320 | 577 | 1,051 | 1,897 | 4,590,726 | 1,800 | ..... | ..... | 6,670 | 432,777 | 70,355,924 | 132,550 |
| W. St. L. & P. R. R..... | 2,300,157 | ..... | ..... | 6,944 | 1,867 | 5,490,708 | ..... | ..... | ..... | 106,745 | 106,745 | 241,500 | ..... |
| C. St. P. & K. C. R. R..... | ..... | ..... | ..... | ..... | 1,792 | 2,953,072 | 1,800 | ..... | ..... | 1,000 | 14,480 | 2,008,150 | 60,000 |
| A. T. & S. F. R. R..... | ..... | ..... | ..... | ..... | 742 | 56,450 | ..... | ..... | ..... | 11,908 | 1,752,188 | 196,774 | ..... |
| W. C. R. & St. L. R. R..... | 240,373 | ..... | ..... | 133 | 773 | 96,457 | ..... | ..... | ..... | 1,470 | ..... | ..... | 14,000 |
| L. N. A. & C. R. R..... | 2,220 | ..... | ..... | ..... | 7,794 | 3,376,713 | ..... | ..... | ..... | ..... | ..... | 46,000 | ..... |
| M. C. & S. R. R..... | 2,273 | 6,635 | 437 | 143,853 | 705 | 1,957,173 | 230,900 | 153 | ..... | ..... | 111,113 | ..... | 20,049 |
| L. C. W. & C. R. R..... | ..... | 256 | 26 | 80,979 | 243 | 2,069 | ..... | 181 | ..... | 4,168 | 838,088 | 206,134 | ..... |
| P. C. C. & St. L. R. R..... | 23,160 | ..... | ..... | ..... | 1,015 | 2,069 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| P. C. C. & St. L. R. R..... | ..... | ..... | 2 | ..... | 5,245 | ..... | ..... | ..... | ..... | ..... | 1,141 | ..... | ..... |
| B. O. R. R..... | ..... | 616 | ..... | 28,012 | 480 | 253,300 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| C. O. R. R..... | ..... | 910 | ..... | 584,901 | 1,208 | 22,995 | ..... | ..... | ..... | 4,500 | 49,000 | 61,000 | ..... |
| N. Y. C. & St. L. R. R..... | ..... | ..... | ..... | 85,349 | 400 | 92,995 | 235,000 | 91 | ..... | ..... | 110,025 | 271,395 | 27,080 |
| C. & Erie R. R..... | ..... | ..... | ..... | 270,004 | 294 | 2,912,736 | 863,560 | 443 | ..... | 1,535 | ..... | 4,932,622 | ..... |
| Totals..... | 14,524,233 | 36,324 | 2,702 | 1,412,550 | 170,592 | 38,120,855 | 2,235,025 | 102,196 | 65,125 | 1,516,545 | 5,456,703 | 243,239,359 | 30,899,227 |

SHIPMENTS OF VARIOUS COMMODITIES

During the year 1890.

| Shipped by | Broom-corn. Lbs. | Canned meats. Cases. | Beef. Pags. | Salt. Bris. | Hay. Tons. | Tallow. Lbs. | Stearine. Lbs. | Oatmeal. Bris. | Corn- meal. Bris. | Malt. Bu. | Hops. Lbs. | Millstuffs. Lbs. | Oil cake. Lbs. |
|-------------------------|---------------------|----------------------------|----------------|----------------|---------------|-----------------|-------------------|-------------------|-------------------------|--------------|---------------|---------------------|-------------------|
| Lake | 882,291 | 852 | 4,711 | 433 | 531 | 12,769,020 | 965,400 | 10,717 | 10,352 | 52,389 | ..... | 18,738,906 | 58,504,250 |
| Canal | 1,983,950 | ..... | ..... | 679 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| C. & N. W. R. R. | 313,080 | 21,153 | 3,076 | 156,004 | 1,384 | 1,253,369 | 186,940 | 8,159 | 2,297 | 16,925 | 1,914,490 | 8,732,964 | 1,433,740 |
| I. C. N. R. | 28,737 | 2,406 | 2,406 | 106,316 | 2,045 | 35,060 | 430 | 783 | 2,025 | 249,964 | ..... | 1,770,835 | 293,921 |
| C. R. I. & P. R. R. | 13,010 | 28,463 | 201 | 41,012 | 1,999 | ..... | ..... | 2,067 | 276 | 49,173 | 9,450 | ..... | ..... |
| C. R. & Q. R. R. | 129,755 | 38,068 | ..... | 362,924 | 1,788 | 33,900 | ..... | 992 | 270 | 57,370 | ..... | 5,396,156 | 74,900 |
| C. & Alton R. R. | 38,000 | 11,293 | 166 | 31,068 | 1,117 | 28,480 | ..... | 499 | 2,332 | 52,230 | ..... | 3,040,700 | 30,200 |
| C. & E. I. R. R. | 24,000 | 38,253 | 576 | 1,384 | 1,126 | 92,550 | ..... | 1,952 | 125 | 101,431 | ..... | 2,017,740 | 98,000 |
| C. M. & St. P. R. R. | 210,887 | 10,349 | 4,458 | 70,320 | 3,972 | 1,203,830 | 483,375 | 5,185 | 5,020 | 2,600 | 46,840 | 7,000,960 | 27,500 |
| W. St. L. & P. R. R. | 62,410 | 159,052 | 24,149 | 37,499 | 69 | 2,980,924 | ..... | ..... | 184 | 99,525 | 63,243 | 2,734,913 | ..... |
| C. St. P. & K. C. R. R. | 330 | 4,009 | 285 | 122,721 | 32 | ..... | ..... | 59 | 25 | 1,000 | 250 | 3,640,080 | 24,000 |
| A. T. & S. F. R. R. | ..... | 1,900 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| W. C. R. R. | 213 | ..... | ..... | 178 | 31 | ..... | ..... | ..... | ..... | 4,144 | ..... | ..... | ..... |
| W. C. C. & St. L. R. R. | 402,263 | 18,455 | 296 | 1,007 | 2,116 | 2,000 | 113,540 | 4,640 | 808 | 494,490 | 167,487 | 3,598,400 | 960,650 |
| L. N. A. R. | ..... | 10,195 | ..... | ..... | 247 | 120,300 | ..... | ..... | ..... | 270,625 | 48,000 | 2,595,110 | ..... |
| M. C. R. | 2,276,418 | 35,999 | 9,200 | 19,126 | 449 | 2,292,917 | 854,570 | 70,963 | 19,463 | 416,640 | 296,398 | 33,340,175 | 2,281,225 |
| L. S. & M. S. R. R. | 3,759,616 | 143,214 | 23,360 | 520 | 1,125 | 2,421,716 | 544,007 | 51,394 | 523 | 690,376 | 590,251 | 56,125,619 | 3,816,242 |
| P. F. W. & C. R. R. | 708,718 | 111,396 | 6,378 | 257 | 99 | 988,760 | 1,058,337 | 37,627 | 10,630 | 623,370 | 4,373,291 | 38,438,175 | 3,945,503 |
| P. C. C. & St. L. R. R. | 228,739 | 238,739 | 4,118 | 2,292 | 905 | 2,883,968 | 791,182 | 46,391 | 2,227 | 1,331,386 | 652,263 | 11,681,553 | 3,348,062 |
| B. & O. R. R. | 400,254 | 397,006 | 15,842 | 43 | 43 | 23,770,765 | 1,721,463 | 14,675 | 1,231 | 223,333 | 29,727 | 7,893,497 | 325,770 |
| B. & G. T. R. R. | 1,179,061 | 243,170 | 80,156 | 40 | 105 | 2,562,663 | 457,802 | 27,430 | 12,669 | 200,021 | 551,090 | 40,965,970 | 1,922,063 |
| N. Y. C. & St. L. R. R. | 1,498,020 | 253,975 | 8,426 | 1,888 | 189 | 7,993,314 | 1,494,206 | 4,373 | 48,403 | 717,058 | 3,113,885 | 29,061,438 | 1,488,190 |
| C. & E. R. R. | 992,212 | 37,674 | 2,068 | 1,169 | 968 | 11,750,796 | 664,400 | 1,728 | 48,120 | 141,568 | 43,775 | 23,594,368 | 800,204 |
| Totals | 15,395,873 | 1,767,654 | 145,897 | 967,310 | 19,378 | 73,140,232 | 9,328,252 | 239,626 | 118,960 | 6,302,795 | 11,349,550 | 300,021,304 | 75,851,360 |

YEARLY AGGREGATE RECEIPTS AT CHICAGO

of various commodities for a series of years.

| Year | Beef. Pkgs. | Pork. Brls. | Other meats (Cork). Lbs. | Lard. Lbs. | Butter. Lbs. | Wool. Lbs. | Hides. Lbs. | Flaxseed. Bu. | Other seeds. Lbs. | All seeds. Lbs. | Salt. Brls. | Coal. Tons. | Lumber. M feet. | Shingles. M. |
|------|----------------|----------------|--------------------------------|---------------|-----------------|---------------|----------------|------------------|-------------------------|--------------------|----------------|----------------|--------------------|-----------------|
| 1853 | 237 | 11,250 | 8,093,903 | 888,568 | 313,490 | 1,090,000 | 1,274,311 | ..... | ..... | 2,197,187 | 81,789 | 98,548 | 302,101 | 93,483 |
| 1854 | 1,697 | 25,701 | 14,432,012 | 4,360,979 | 2,143,538 | 1,791,538 | 1,430,238 | ..... | ..... | 3,047,949 | 169,556 | 56,775 | 228,296 | 82,071 |
| 1855 | 12,427 | 26,265 | 9,628,445 | 471,062 | 2,473,932 | 1,959,286 | 1,457,436 | ..... | ..... | 3,023,238 | 189,949 | 106,576 | 305,547 | 102,477 |
| 1856 | 225 | 13,298 | 10,332,463 | 821,887 | 2,668,935 | 1,953,850 | 8,537,862 | ..... | ..... | 2,643,212 | 175,967 | 98,020 | 456,673 | 131,976 |
| 1857 | 481 | 8,918 | 6,232,228 | 2,170,200 | 3,038,363 | 1,116,831 | 6,439,384 | ..... | ..... | 2,267,233 | 204,473 | 171,680 | 499,659 | 131,630 |
| 1858 | 683 | 26,570 | 8,007,064 | 3,144,630 | 3,146,251 | 918,319 | 11,603,997 | ..... | ..... | 4,271,732 | 354,997 | 87,280 | 278,943 | 121,546 |
| 1859 | 6,223 | 34,513 | 10,061,612 | 3,916,251 | 3,163,319 | 1,053,319 | 12,863,446 | ..... | ..... | 5,241,647 | 316,291 | 131,204 | 302,545 | 127,984 |
| 1860 | 3,147 | 11,120 | 12,728,328 | 4,813,437 | ..... | 1,830,248 | 11,933,918 | ..... | ..... | 7,071,074 | 266,143 | 131,060 | 246,276 | 79,384 |
| 1861 | 8,113 | 32,486 | 15,254,013 | 6,841,940 | ..... | 1,184,216 | 8,962,723 | ..... | ..... | 7,153,614 | 360,469 | 174,069 | 246,276 | 79,384 |
| 1862 | 781 | 66,953 | 29,336,406 | 19,764,315 | ..... | 2,323,571 | 11,562,728 | ..... | ..... | 8,176,949 | 612,006 | 213,423 | 305,674 | 137,265 |
| 1863 | 2,803 | 47,119 | 17,018,277 | 13,259,628 | ..... | 2,801,134 | 11,562,728 | ..... | ..... | 9,886,216 | 775,364 | 234,195 | 415,701 | 173,196 |
| 1864 | 8,249 | 51,196 | 10,896,118 | 8,301,913 | ..... | 7,498,449 | 10,926,175 | ..... | ..... | 10,180,731 | 660,646 | 323,275 | 601,922 | 310,397 |
| 1865 | 19,791 | 53,196 | 8,463,595 | 5,653,358 | ..... | 12,396,440 | 20,153,741 | ..... | ..... | 14,745,940 | 494,957 | 344,064 | 647,145 | 400,193 |
| 1866 | 787 | 35,882 | 14,683,767 | 10,000,665 | ..... | 11,918,099 | 22,152,960 | ..... | ..... | 13,613,868 | 494,957 | 344,064 | 647,145 | 400,193 |
| 1867 | 8,475 | 34,797 | 10,000,665 | 10,000,665 | ..... | 12,396,440 | 20,153,741 | ..... | ..... | 22,962,397 | 482,123 | 344,064 | 647,145 | 400,193 |
| 1868 | 4,594 | 45,246 | 21,462,812 | 9,704,015 | ..... | 12,396,440 | 20,153,741 | ..... | ..... | 22,962,397 | 482,123 | 344,064 | 647,145 | 400,193 |
| 1869 | 30,564 | 40,853 | 20,460,891 | 17,018,277 | ..... | 12,396,440 | 20,153,741 | ..... | ..... | 22,962,397 | 482,123 | 344,064 | 647,145 | 400,193 |
| 1870 | 30,569 | 48,949 | 20,460,891 | 17,018,277 | ..... | 12,396,440 | 20,153,741 | ..... | ..... | 22,962,397 | 482,123 | 344,064 | 647,145 | 400,193 |
| 1871 | 1,512 | 121,023 | 48,782,854 | 24,111,252 | ..... | 24,111,252 | 24,111,252 | ..... | ..... | 24,111,252 | 24,111,252 | 24,111,252 | 24,111,252 | 24,111,252 |
| 1872 | 1,105 | 43,758 | 50,029,509 | 27,029,509 | ..... | 27,029,509 | 27,029,509 | ..... | ..... | 27,029,509 | 27,029,509 | 27,029,509 | 27,029,509 | 27,029,509 |
| 1873 | 36,670 | 46,965 | 63,336,783 | 34,111,252 | ..... | 34,111,252 | 34,111,252 | ..... | ..... | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 |
| 1874 | 36,670 | 46,965 | 63,336,783 | 34,111,252 | ..... | 34,111,252 | 34,111,252 | ..... | ..... | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 |
| 1875 | 37,262 | 46,965 | 63,336,783 | 34,111,252 | ..... | 34,111,252 | 34,111,252 | ..... | ..... | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 |
| 1876 | 37,262 | 46,965 | 63,336,783 | 34,111,252 | ..... | 34,111,252 | 34,111,252 | ..... | ..... | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 |
| 1877 | 37,262 | 46,965 | 63,336,783 | 34,111,252 | ..... | 34,111,252 | 34,111,252 | ..... | ..... | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 |
| 1878 | 37,262 | 46,965 | 63,336,783 | 34,111,252 | ..... | 34,111,252 | 34,111,252 | ..... | ..... | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 |
| 1879 | 37,262 | 46,965 | 63,336,783 | 34,111,252 | ..... | 34,111,252 | 34,111,252 | ..... | ..... | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 |
| 1880 | 37,262 | 46,965 | 63,336,783 | 34,111,252 | ..... | 34,111,252 | 34,111,252 | ..... | ..... | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 | 34,111,252 |

YEARLY AGGREGATE SHIPMENTS FROM CHICAGO

of various commodities for a series of years.

| Years. | Beef. Pags. | Pork. Bris. | Other meats (pork). Lbs. | Lard. Lbs. | Butter. Lbs. | Wool. Lbs. | Hides. Lbs. | Flaxseed. Lbs. | Other seeds. Lbs. | All seeds. Lbs. | Salt. Bris. | Coal. Tons. | Lumber. M. feet. | Shin- gles. M. |
|--------|----------------|----------------|--------------------------------|---------------|-----------------|---------------|----------------|-------------------|-------------------------|--------------------|----------------|----------------|---------------------|----------------------|
| 1853 | 64,690 | 20,900 | 9,998,316 | 1,847,952 | 577,388 | 953,100 | 2,957,200 | ..... | ..... | 2,185,269 | 38,795 | 2,988 | 88,909 | 71,442 |
| 1854 | 58,143 | 51,542 | 8,190,725 | 2,568,012 | 600,440 | 538,701 | 2,158,300 | ..... | ..... | 2,100,892 | 91,534 | 5,088 | 128,131 | 82,508 |
| 1855 | 58,700 | 77,622 | 8,401,457 | 2,903,900 | 1,054,631 | 2,158,482 | 2,255,750 | ..... | ..... | 2,409,012 | 107,963 | 12,163 | 213,535 | 174,185 |
| 1856 | 52,700 | 59,104 | 13,634,892 | 3,908,700 | 309,740 | 575,908 | 9,285,760 | ..... | ..... | 2,828,759 | 91,601 | 18,181 | 241,887 | 151,065 |
| 1857 | 48,700 | 30,700 | 8,468,666 | ..... | 309,550 | 1,092,881 | 8,809,200 | ..... | ..... | 1,092,848 | 90,918 | 23,942 | 311,008 | 194,527 |
| 1858 | 48,530 | 80,810 | ..... | 2,260,100 | 512,883 | 1,028,674 | 8,698,535 | ..... | ..... | 4,047,046 | 191,279 | 15,846 | 242,793 | 181,171 |
| 1859 | 123,925 | 82,218 | 9,272,150 | 2,232,150 | ..... | 1,028,674 | 10,418,220 | ..... | ..... | 4,847,080 | 257,847 | 16,884 | 226,120 | 163,325 |
| 1860 | 56,563 | 81,731 | 15,635,243 | 10,283,919 | ..... | 830,280 | 14,438,314 | ..... | ..... | 6,058,665 | 172,983 | 20,384 | 225,372 | 151,421 |
| 1861 | 50,154 | 65,109 | 58,743,788 | 10,400,922 | ..... | 1,800,617 | 12,277,535 | ..... | ..... | 7,438,625 | 319,140 | 12,917 | 198,277 | 151,601 |
| 1862 | 157,362 | 193,093 | 71,944,010 | 54,030,123 | ..... | 2,101,514 | 11,511,059 | ..... | ..... | 6,163,924 | 570,694 | 15,245 | 221,709 | 138,684 |
| 1863 | 137,362 | 449,162 | 95,000,915 | 49,497,728 | ..... | 8,438,947 | 22,731,079 | ..... | ..... | 11,782,056 | 453,443 | 16,779 | 296,008 | 138,971 |
| 1864 | 103,084 | 284,734 | 50,028,009 | 28,487,010 | 5,927,769 | 9,023,080 | 20,270,855 | ..... | ..... | 13,314,210 | 452,537 | 24,190 | 386,353 | 228,551 |
| 1865 | 87,763 | 257,470 | 73,011,594 | 27,751,895 | 8,504,380 | 12,891,988 | 25,204,701 | ..... | ..... | 19,058,620 | 455,014 | 34,086 | 428,313 | 424,399 |
| 1866 | 75,624 | 176,831 | 82,882,522 | 27,371,225 | 9,972,294 | 11,268,717 | 27,739,059 | ..... | ..... | 15,978,850 | 535,626 | 83,369 | 551,969 | 527,407 |
| 1867 | 48,622 | 141,521 | 96,707,468 | 17,375,520 | 5,898,361 | 13,101,182 | 22,410,038 | ..... | ..... | 12,217,266 | 535,626 | 95,620 | 531,000 | 684,317 |
| 1868 | 65,390 | 165,985 | 112,153,168 | 43,293,240 | 6,049,387 | 15,828,538 | 27,245,846 | ..... | ..... | 6,287,016 | 571,138 | 110,467 | 531,000 | 559,265 |
| 1869 | 80,452 | 149,724 | 163,113,801 | 61,029,953 | 11,049,387 | 18,381,534 | 27,245,846 | ..... | ..... | 14,231,060 | 450,138 | 96,838 | 541,322 | 684,317 |
| 1870 | 80,911 | 208,664 | 245,298,041 | 89,047,735 | 11,497,538 | 27,730,080 | 28,895,292 | ..... | ..... | 19,058,620 | 535,626 | 177,687 | 541,322 | 684,317 |
| 1871 | 83,938 | 231,350 | 245,298,041 | 89,047,735 | 11,497,538 | 27,730,080 | 28,895,292 | ..... | ..... | 19,058,620 | 535,626 | 177,687 | 541,322 | 684,317 |
| 1872 | 60,542 | 213,713 | 392,141,493 | 115,618,063 | 19,249,081 | 31,895,822 | 53,780,831 | ..... | ..... | 23,761,542 | 657,205 | 253,872 | 530,673 | 370,108 |
| 1873 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1874 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1875 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1876 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1877 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1878 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1879 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1880 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1881 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1882 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1883 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1884 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1885 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1886 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1887 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1888 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1889 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |
| 1890 | 73,575 | 298,344 | 467,293,109 | 138,218,966 | 18,020,190 | 30,345,731 | 53,780,831 | ..... | ..... | 43,311,623 | 683,262 | 365,811 | 530,673 | 370,108 |

THE NATIONAL BANKS OF CHICAGO.

The condition of the National Banks of Chicago on February 26, 1891, as reported to the Comptroller of the Currency in compliance with the provisions of Sections 5211 and 5213, Revised Statutes of the United States.

| Banks. | Capital. | Surplus and profits. | Loans and discounts. | Cash and Treasury credits. | Individual deposits. | Due banks. | Due from banks and agents. | Checks for Clearing House. | Total deposits. | Circulation. |
|-----------------------------|-------------|----------------------|----------------------|----------------------------|----------------------|--------------|----------------------------|----------------------------|-----------------|--------------|
| America | \$1,000,000 | \$ 271,207 | \$ 2,982,680 | \$ 920,142 | \$ 1,545,418 | \$ 2,077,688 | \$ 768,459 | \$ 198,372 | \$ 3,643,427 | \$ 45,000 |
| American Exchange | 1,000,000 | 238,450 | 2,537,989 | 614,868 | 1,598,251 | 1,114,775 | 891,851 | 353,083 | 2,651,094 | 45,000 |
| Atlas | 700,000 | 167,000 | 1,921,081 | 590,858 | 1,945,970 | 815,469 | 927,550 | 116,518 | 2,181,486 | 45,000 |
| Chicago | 500,000 | 513,997 | 3,916,450 | 1,292,825 | 4,697,362 | 724,609 | 915,108 | 184,708 | 5,411,975 | 45,000 |
| Columbia | 1,000,000 | 16,872 | 988,657 | 113,065 | 143,706 | 362,156 | 529,843 | 14,488 | 5,411,975 | 45,000 |
| Commercial | 1,000,000 | 935,570 | 6,290,596 | 1,763,068 | 4,082,801 | 4,055,618 | 1,549,847 | 188,888 | 8,138,219 | 45,000 |
| Continental | 2,000,000 | 365,974 | 6,441,327 | 1,227,515 | 3,414,810 | 4,427,768 | 1,251,827 | 698,268 | 7,842,574 | 13,450 |
| Drovers' | 250,000 | 70,051 | 898,834 | 69,255 | 80,457 | 502,469 | 683,160 | 74,822 | 1,303,894 | 45,000 |
| First | 3,000,000 | 2,763,458 | 16,870,368 | 7,237,905 | 12,440,711 | 13,849,122 | 5,020,194 | 1,087,610 | 28,289,824 | ... |
| Kort Dearborn | 600,000 | 31,046 | 1,099,351 | 231,735 | 815,580 | 291,014 | 151,855 | 87,741 | 1,108,545 | 42,540 |
| Globe | 748,645 | 31,662 | 797,054 | 159,138 | 347,497 | 199,587 | 288,122 | 20,528 | 1,547,086 | 45,000 |
| Hide and Leather | 300,000 | 127,216 | 898,834 | 788,360 | 1,250,716 | 448,803 | 188,364 | 119,576 | 1,690,589 | 45,000 |
| Home | 250,000 | 254,865 | 816,672 | 500,978 | 1,094,956 | 76,271 | 112,185 | 9,377 | 1,170,928 | 5,000 |
| Illinois | 1,000,000 | 624,149 | 6,687,839 | 2,380,491 | 6,494,148 | 2,800,957 | 1,662,180 | 466,839 | 9,375,152 | 45,000 |
| Lincoln | 200,000 | 13,354 | 540,451 | 193,768 | 701,148 | 30,546 | 173,195 | 16,166 | 731,662 | 19,580 |
| Live Stock | 750,000 | 370,589 | 2,405,887 | 596,436 | 2,287,550 | 1,759,021 | 2,027,643 | 42,919 | 4,045,571 | ... |
| Merchants' | 500,000 | 1,737,134 | 6,768,942 | 3,681,482 | 3,158,618 | 6,751,620 | 1,042,980 | 296,648 | 9,915,280 | 45,000 |
| Metropolitan | 500,000 | 534,808 | 4,768,779 | 1,354,888 | 4,053,300 | 2,697,594 | 1,243,418 | 384,271 | 6,750,904 | 154,200 |
| Northwestern | 200,000 | 73,544 | 1,631,558 | 1,149,412 | 2,487,839 | 1,725,114 | 768,576 | 150,650 | 4,212,953 | 11,260 |
| Oakland | 50,000 | 7,614 | 104,074 | 14,468 | 170,381 | 984,549 | 15,649 | ... | 170,381 | ... |
| Prairie State | 200,000 | 11,877 | 532,533 | 257,077 | 854,549 | 91,040 | 180,228 | 35,943 | 1,075,590 | ... |
| Union | 2,000,000 | 843,068 | 6,270,232 | 1,441,369 | 2,583,958 | 4,501,634 | 1,017,796 | 464,287 | 7,084,568 | 45,000 |
| Totals | 17,646,645 | 10,272,579 | 76,119,819 | 27,159,863 | 56,413,211 | 49,371,988 | 20,220,510 | 4,907,749 | 105,785,470 | 881,020 |
| Totals, Dec. 19, 1890 | 16,400,000 | 10,840,615 | 72,471,731 | 28,919,432 | 54,473,361 | 40,003,459 | 14,707,313 | 4,969,038 | 94,477,474 | 892,740 |
| Totals, Dec. 11, 1889 | 16,250,000 | 8,826,415 | 71,247,258 | 23,477,979 | 49,720,594 | 38,208,877 | 13,956,083 | 5,190,798 | 94,816,948 | 700,940 |
| Totals, Dec. 12, 1888 | 15,500,000 | 7,519,546 | 63,112,480 | 21,539,013 | 44,172,518 | 32,770,536 | 12,594,384 | 4,055,531 | 82,283,436 | 851,680 |
| Totals, Dec. 7, 1887 | 15,800,000 | 6,500,404 | 63,113,821 | 20,138,640 | 41,004,615 | 33,105,222 | 11,542,751 | 4,131,976 | 80,473,746 | 868,705 |

THE STATE BANKS OF CHICAGO.

The condition of the State Banks of Chicago on December 24, 1890, compiled from reports made to the Auditor of Public Accounts.

| Name. | RESOURCES. | | | | | LIABILITIES. | | | | | |
|-----------------------------------|----------------------|--------------|----------------------|-------------------------|----------------|-----------------------|------------------------------|----------------|--------------------------------|-------------------------------------|-----------------|
| | Loans and discounts. | Over-drafts. | United States bonds. | Other bonds and stocks. | Cash on hand. | Due from other banks. | Checks and other cash items. | Capital stock. | Surplus and undivided profits. | Savings deposits subject to notice. | Other deposits. |
| Bank of Illinois | \$ 582,261 58 | 363 76 | .. | \$ 60,500 00 | \$ 25,063 50 | \$ 42,327 15 | \$ 43,676 34 | \$ 100,000 00 | \$ 3,627 15 | \$ 20,432 45 | \$ 322,335 99 |
| Chemical Trust and Savings B'k. | 562,772 53 | 6,153 05 | .. | .. | 30,312 01 | 41,135 95 | .. | 350,000 00 | 23,073 18 | 91,158 20 | 134,157 81 |
| Chicago Trust and Savings B'k. | 4,447,463 83 | 3,166 31 | .. | 2,150 00 | 30,312 01 | 27,217 87 | .. | 400,000 00 | 23,205 57 | .. | 855,839 12 |
| Corn Exchange Bank | 336,911 40 | 1,520 79 | 1,514 64 | 10,000 00 | 1,374,661 79 | 1,655,382 25 | .. | 1,000,000 00 | 1,046,140 88 | .. | 4,785,585 55 |
| Dime Savings Bank | .. | .. | .. | 102,940 74 | 862 69 | 13,127 79 | 7,390 20 | 100,000 00 | 28,562 76 | 382,632 55 | .. |
| *Globe Savings Bank | .. | .. | .. | .. | .. | .. | .. | 200,000 00 | .. | .. | .. |
| Home Savings Bank | 149,053 68 | .. | 10,450 00 | 40,500 00 | .. | 65,284 83 | .. | 5,000 00 | 24,159 08 | 255,118 89 | 566 25 |
| Illinois Trust and Savings Bank | 11,110,369 69 | .. | .. | 1,528,316 50 | 1,217,816 80 | 963,147 72 | 39,956 56 | 1,000,000 00 | 1,149,415 21 | 6,692,975 07 | 6,000,498 23 |
| International Bank | 1,117,562 22 | 2,497 30 | .. | 16,300 00 | 77,305 62 | 119,662 85 | .. | 480,000 00 | 142,805 94 | .. | 855,839 12 |
| Northwestern Bond and Trust Co. | 591,712 30 | .. | .. | 5,000 00 | 1,248 43 | 34,067 79 | .. | 100,000 00 | 628 00 | .. | 533,330 52 |
| Pullman Loan and Trust Co. | 518,532 91 | 4,658 91 | .. | 4,475 00 | 43,973 56 | 212,756 26 | .. | 100,000 00 | 68,016 65 | 404,573 48 | 206,763 51 |
| *State Bank of Chicago | .. | .. | .. | .. | .. | .. | .. | 500,000 00 | .. | .. | .. |
| The Am. Trust and Savings B'k. | 2,366,033 39 | 1,147 58 | 12,000 00 | 79,272 62 | 105,458 72 | 780,861 02 | 157,940 99 | 1,000,000 00 | 123,574 62 | 468,812 43 | 1,915,717 78 |
| The Hibernian Banking Ass'n. | 2,644,865 06 | 6,833 38 | 29,085 87 | 175,486 01 | 189,558 98 | 171,073 49 | 2,585 41 | 111,000 00 | 284,963 36 | 1,020,119 05 | 745,266 33 |
| The Merchants' Loan & Trust Co. | 9,124,465 23 | 16,046 66 | 17,200 00 | 327,650 00 | 1,851,280 97 | 908,071 75 | 601,663 40 | 2,000,000 00 | 1,539,277 40 | .. | 9,217,982 87 |
| The Northern Trust Co. | 2,205,470 13 | 577 42 | 29,509 38 | 555,830 01 | 383,732 22 | 490,532 43 | 12,494 98 | 1,000,000 00 | 93,564 30 | .. | 2,444,585 12 |
| Prairie State Savings & Trust Co. | 1,190,475 83 | .. | .. | 512,139 37 | 11,668 79 | 146,365 56 | .. | 200,000 00 | 6,477 16 | 1,526,597 55 | 72,404 21 |
| The Union Trust Co. | 2,047,891 06 | 5,468 28 | 10,000 00 | 690,722 94 | 295,425 44 | 673,549 90 | .. | 500,000 00 | 422,688 65 | 1,345,242 69 | 1,371,113 16 |
| Western Trust and Savings B'k. | 162,369 63 | 45 83 | .. | .. | 4,729 90 | 6,590 93 | 13,575 27 | 100,000 00 | 9,612 96 | .. | 80,101 25 |
| Totals..... | \$88,638,115 92 | \$48,249 27 | \$106,750 89 | \$4,001,572 59 | \$5,523,149 39 | \$5,815,955 44 | \$958,077 35 | \$9,252,000 00 | \$5,023,123 57 | \$12,915,062 36 | \$25,755,234 70 |

[The items of real estate, furniture and fixtures, and expense, are too small to be stated in detail. They make a total of \$379,360.]

* Recently organized.

THE CHICAGO POSTOFFICE.

Postal and money order business transacted at the postoffice, Chicago, Ill., during the calendar year ending December 31, 1890.

COL. JAMES A. SEXTON, *Postmaster.*

EXECUTIVE DIVISION.

COMPARATIVE STATEMENT OF POSTAL BUSINESS FOR YEARS ENDED DECEMBER 31, 1890 AND 1889.

| Quarters. | RECEIPTS. | | | | |
|---------------------|---|-----------------------------|-----------------------|-----------------------|-----------------------------|
| | Stamps, stamped envelopes, postal cards and newspaper wrappers. | Box rent, waste paper, etc. | Total receipts, 1890. | Total receipts, 1889. | Increase in 1890 over 1889. |
| First quarter..... | \$788,154 00 | \$2,326 75 | \$790,480 75 | \$718,789 53 | \$71,691 22 |
| Second quarter..... | 796,754 60 | 2,348 55 | 799,103 15 | 696,403 91 | 102,699 24 |
| Third quarter..... | 813,976 03 | 2,447 89 | 816,423 92 | 721,269 11 | 95,154 81 |
| Fourth quarter..... | 910,368 81 | 2,612 82 | 912,981 63 | 815,987 67 | 96,993 96 |
| Total receipts..... | \$3,309,253 44 | \$9,736 01 | \$3,318,989 45 | \$2,952,450 22 | \$366,539 23 |

| For what purpose expended. | DISBURSEMENTS. | |
|--|----------------|----------------|
| | 1890. | 1889. |
| Clerk hire..... | \$588,203 18 | \$507,633 34 |
| Special delivery messengers..... | 6,459 84 | 5,435 92 |
| Mail repair shop, salaries and expenses..... | 8,820 00 | 9,101 58 |
| Carriers' salaries and free delivery expenses..... | 589,671 27 | 478,623 47 |
| Postmaster's salary..... | 6,000 00 | 6,000 00 |
| Miscellaneous expenses..... | 24,178 21 | 22,917 19 |
| Total expenses..... | \$1,223,433 50 | \$1,029,716 50 |

| | |
|---|---------------------------------|
| Increase in receipts..... | \$366,539.23 or 12.41 per cent. |
| Total receipts for year ending December 31, 1890..... | \$3,318,989 45 |
| Total expenses for year ending December 31, 1890..... | 1,223,433 50 |
| Net income..... | \$2,095,555 95 |
| Expense, 36.88 of receipts. | |

CLERKS AND CARRIERS EMPLOYED IN THE CHICAGO POSTOFFICE.

| | | | |
|---|-----|--------------------------------|-------|
| Executive division..... | 43 | Carriers..... | 655 |
| Mailing division..... | 329 | Sub-carriers..... | 132 |
| City delivery division, central office..... | 193 | Stamp agents..... | 70 |
| City delivery division, stations..... | 78 | Sub-stations..... | 20 |
| Registry division..... | 69 | | |
| Money order division..... | 54 | | |
| Total number of clerks..... | 751 | Total number of employees..... | 1,628 |

THE CHICAGO POSTOFFICE (CONTINUED).

BUSINESS OF THE POSTAL CARD SUB-AGENCY.

NUMBER OF POSTAL CARDS RECEIVED.

| | Two cent. | One cent. | Value. |
|----------------------------------|-----------|-------------|----------------|
| On hand, January 1, 1890..... | 42,250 | 19,035,000 | \$191,195 00 |
| Received, February 18, 1890..... | | 25,000,000 | 250,000 00 |
| “ April 29, 1890..... | | 15,000,000 | 150,000 00 |
| “ May 19, 1890..... | | 10,000,000 | 100,000 00 |
| “ July 7, 1890..... | | 10,112,000 | 101,120 00 |
| “ July 26, 1890..... | | 5,000,000 | 50,000 00 |
| “ July 29, 1890..... | | 9,822,000 | 98,220 00 |
| “ September 12, 1890..... | | 5,000,000 | 50,000 00 |
| “ September 19, 1890..... | | 5,000,000 | 50,000 00 |
| “ October 6, 1890..... | | 10,000,000 | 100,000 00 |
| “ October 9, 1890..... | | 5,000,000 | 50,000 00 |
| “ October 27, 1890..... | | 5,090,000 | 50,900 00 |
| “ October 29, 1890..... | | 5,000,000 | 50,000 00 |
| “ November 1, 1890..... | | 10,000,000 | 100,000 00 |
| “ November 5, 1890..... | | 4,910,000 | 49,100 00 |
| “ November 5, 1890..... | 100,000 | | 2,000 00 |
| “ December 23, 1890..... | | 15,050,000 | 150,500 00 |
| “ December 27, 1890..... | | 9,950,000 | 99,500 00 |
| Total..... | 142,250 | 169,029,000 | \$1,698,135 00 |

NUMBER OF POSTAL CARDS SENT TO POSTMASTERS.

| | | | |
|---|--------|-------------|----------------|
| First quarter..... | 14,000 | 33,002,500 | \$330,305 00 |
| Second quarter..... | 8,500 | 35,590,000 | 355,830 00 |
| Third quarter..... | 10,000 | 36,008,000 | 360,280 00 |
| Fourth quarter..... | 24,750 | 36,901,000 | 369,505 00 |
| Total..... | 57,250 | 141,477,500 | \$1,415,920 00 |
| Returned to Third Assistant Postmaster General..... | | 24,000 | \$ 240 00 |
| On hand January 1, 1891..... | 85,000 | 27,527,500 | 276,975 00 |

Number of requisitions filled.....27,352

MAILING DIVISION.

STATISTICS OF MAILING DIVISION FOR THE CALENDAR YEAR ENDING DEC. 31, 1890

| FIRST CLASS MATTER. | | THIRD AND FOURTH CLASS MATTER | |
|---|--------------|--|-------------|
| No. pieces, letters, postal cards and city letters distributed by mailing division. | | Received and distributed. | |
| | | No. pounds..... | 7,382,841 |
| | | No. pieces..... | 38,450,520 |
| SECOND CLASS MATTER. | | STATISTICS OF INQUIRY OFFICE. | |
| Letters..... | 116,583,718 | Inquiries..... | 12,906 |
| Postal cards..... | 24,326,000 | Letters unpaid..... | 108,516 |
| City letters..... | 21,410,818 | Letters misdirected..... | 127,772 |
| Circulars..... | 42,708,440 | Letters unclaimed..... | 571,516 |
| Total..... | 205,088,976 | Letters—"valuable deeds"..... | 1,761 |
| | | Postal cards misdirected..... | 45,068 |
| | | Postal cards unclaimed..... | 56,472 |
| | | Circulars unmailable..... | 228,307 |
| | | Third and fourth class unclaimed..... | 129,007 |
| | | Third and fourth class unmailable..... | 482,066 |
| | | Official correspondence..... | 90,307 |
| | | Miscellaneous..... | 175,329 |
| No. pounds received..... | 21,009,369 | Total..... | 2,082,717 |
| Increase over preceding year, lbs.. | 1,147,761 | Total pieces of all classes handled by mailing division..... | 326,273,617 |
| Cash received for above..... | \$210,093 69 | | |
| Increase over previous year..... | \$11,477 71 | | |
| No. pieces of mail handled..... | 82,734,321 | | |

THE CHICAGO POSTOFFICE (CONTINUED).

CITY DELIVERY DIVISION.

STATEMENT OF MAIL MATTER DELIVERED AND COLLECTED DURING THE CALENDAR YEAR ENDING DECEMBER 31, 1890.

| Month. | No. of carriers empl'd. | Av. No. deliveries daily. | Av. No. Collections daily. | No. of letters delivered. | No. of postal cards delivered. | No. of newspapers, etc., delivered. | No. of pieces collected. | Local postage. |
|-----------------|-------------------------|---------------------------|----------------------------|---------------------------|--------------------------------|-------------------------------------|--------------------------|----------------|
| January | 610 | 1,986 | 680 | 11,435,767 | 2,676,109 | 3,896,342 | 15,588,862 | \$63,780 81 |
| February | 611 | 1,986 | 686 | 10,856,322 | 2,504,567 | 3,400,614 | 12,142,355 | 47,946 06 |
| March | 615 | 2,010 | 686 | 11,542,001 | 2,722,674 | 3,904,627 | 16,700,017 | 69,375 56 |
| April | 615 | 2,010 | 686 | 11,330,619 | 2,740,722 | 3,890,428 | 15,763,497 | 63,618 89 |
| May | 615 | 2,010 | 686 | 11,409,764 | 2,787,760 | 3,896,827 | 16,345,106 | 63,374 35 |
| June | 618 | 2,019 | 686 | 11,376,547 | 2,700,896 | 3,874,104 | 16,100,065 | 63,274 10 |
| July | 618 | 2,019 | 700 | 11,453,721 | 2,807,642 | 3,902,121 | 16,321,584 | 64,811 48 |
| August | 620 | 2,019 | 700 | 11,472,351 | 2,706,801 | 3,240,131 | 15,579,671 | 64,296 09 |
| September | 620 | 2,019 | 700 | 11,514,186 | 2,802,775 | 3,401,124 | 16,109,743 | 64,922 84 |
| October | 620 | 2,019 | 700 | 11,561,408 | 2,912,613 | 3,522,117 | 16,391,400 | 65,471 71 |
| November | 620 | 2,019 | 700 | 11,573,060 | 2,926,709 | 3,608,114 | 16,635,707 | 67,101 54 |
| December | 655 | 2,197 | 851 | 11,609,323 | 2,923,801 | 3,710,322 | 16,968,127 | 67,681 99 |
| Total | 7,437 | 24,313 | 8,473 | 137,126,878 | 33,018,069 | 44,227,371 | 191,006,804 | \$765,595 40 |
| Average | 620 | 2,026 | 706 | | | | | |

REGISTRY DIVISION.

STATEMENT SHOWING THE OPERATIONS OF THE REGISTRY SYSTEM DURING THE CALENDAR YEAR ENDING DECEMBER 31, 1890.

| | | | |
|--|-----------|---|-----------|
| Letters registered with fee prepaid.... | 223,799 | Through pouches and inner sacks rec'd | 50,962 |
| Parcels registered with fee prepaid.... | 97,145 | Through pouches and inner sacks made up and dispatched..... | 51,551 |
| Registered letters received for deliv'y. | 665,920 | Through pouches and inner sacks received in transit | 4,738 |
| Registered parcels received for deliv'y. | 43,489 | Official letters and parcels registered free | 14,372 |
| Registered letters and parcels received for distribution | 64,094 | Total number of registered articles handled..... | 3,175,867 |
| Registered packages received..... | 600,086 | | |
| Registered packages received in transit | 1,082,797 | | |
| Registered packages made up and dispatched | 276,914 | | |

MONEY ORDER BUSINESS.

MONEY ORDER BUSINESS AT THE CENTRAL OFFICE AND ITS STATIONS AND SUB STATIONS DURING THE CALENDAR YEAR ENDING DECEMBER 31, 1890.

| RECEIPTS. | | DISBURSEMENTS. | |
|---|----------------|--|----------------|
| To balance on hand.....\$ | \$ 10,188 50 | 951,539 domestic money orders paid..... | \$7,793,223 97 |
| 115,039 Dom. M. O. iss'd | 1,721,561 44 | 640,578 postal notes paid | 1,074,521 90 |
| 51,457 post. notes issued | 102,615 52 | 20,407 international money orders paid..... | 347,494 75 |
| 54,983 Int'l M. O. issued | 858,502 24 | 1,270 repaid money orders..... | 21,255 36 |
| Total fees | 24,441 06 | 33 repaid postal notes | 57 04 |
| 95,157 certif. of dept. iss. | 8,103,983 57 | Remitted to postmaster, New York..... | 645,000 00 |
| Less remittances from stations and sub-stations | 958,428 00 | Incidental expenses..... | 22,454 61 |
| | 7,145,555 57 | Transfer to postal account per letter Sup't money order system | 15,000 00 |
| P. M. general's checks | 11,004 75 | Auditor's circular | 236 40 |
| Am't P. M.'s drafts on P. M., N. Y. | 29,000 00 | By balance | 10,423 00 |
| Transfers from postal account..... | 26,300 00 | | |
| Auditor's circular | 507 95 | | |
| Total | \$9,929,667 03 | Total | \$9,929,667 03 |
| Total transactions | | | 1,930,463 |
| Average transactions per day | | | 6,167 |

EASTBOUND TONNAGE.

Eastbound tonnage from Chicago from 1883 to 1890, inclusive, by railway lines, classified as "dead freight," live stock and dressed beef; also aggregate tonnage, showing in each statement percentage of tonnage carried by each line.

Furnished by CHAS. L. SHAW, Chairman, Chicago Committee.

| | 1883. | | 1884. | | 1885. | | 1886. | | 1887. | | 1888. | | 1889. | | 1890. | |
|---------------------|--------------|-------|--------------|-------|--------------|-------|--------------|-------|--------------|-------|--------------|-------|--------------|-------|--------------|-------|
| | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. | Tons. |
| C. & G. T. | 270,115.24 | 12.3 | 417,105.00 | 14.7 | 378,288.00 | 11.9 | 242,001.50 | 12.9 | 301,895.13 | 14.0 | 400,651.37 | 16.9 | 433,473.00 | 17.6 | 475,582.00 | 15.5 |
| M. C. | 411,006.29 | 18.2 | 550,334.06 | 19.7 | 632,534.70 | 19.8 | 368,988.50 | 19.7 | 363,866.22 | 16.3 | 377,107.72 | 15.9 | 450,900.00 | 18.3 | 512,355.00 | 16.7 |
| L. S. & M. S. | 379,505.81 | 16.8 | 375,049.98 | 13.2 | 483,014.20 | 15.2 | 315,520.90 | 16.9 | 380,962.22 | 16.3 | 380,035.08 | 16.3 | 384,468.00 | 15.6 | 512,355.00 | 16.7 |
| P., Ft. W. & C. | 521,758.05 | 23.1 | 674,439.79 | 16.7 | 694,719.45 | 19.3 | 960,020.77 | 19.7 | 480,022.18 | 21.7 | 448,578.28 | 18.9 | 453,693.00 | 18.4 | 530,254.00 | 17.3 |
| P., C. & St. L. | 274,070.08 | 12.3 | 222,049.96 | 7.8 | 330,201.50 | 10.3 | 229,778.25 | 12.3 | 229,035.85 | 10.2 | 218,545.33 | 9.2 | 180,515.00 | 7.4 | 206,062.00 | 6.7 |
| B. & O. | 163,351.08 | 7.2 | 231,672.45 | 8.2 | 241,178.95 | 7.5 | 166,039.14 | 8.9 | 238,894.16 | 10.7 | 222,964.05 | 11.9 | 377,523.00 | 13.7 | 415,296.00 | 12.5 |
| N. Y., C. & St. L. | * 87,807.98 | 3.9 | 280,878.51 | 10.1 | 280,108.88 | 9.1 | 159,047.58 | 8.5 | 201,149.07 | 9.1 | 222,555.18 | 9.6 | 222,002.00 | 9.0 | 384,796.00 | 12.6 |
| Chl. & Atlantic | | | 275,717.00 | 9.6 | 227,977.13 | 7.2 | 19,001.17 | 1.1 | 36,387.19 | 1.6 | 16,650.89 | 0.7 | | | | |
| C., L., St. L. & C. | * 140,508.04 | 6.2 | | | | | | | | | | | | | | |
| Total | 2,257,703.17 | 100.0 | 2,839,445.85 | 100.0 | 3,187,022.90 | 100.0 | 1,872,387.90 | 100.0 | 2,210,942.73 | 100.0 | 2,395,888.80 | 100.0 | 2,462,664.00 | 100.0 | 3,066,460.00 | 100.0 |

LIVE STOCK AND DRESSED BEEF TONNAGE.

| | 1883. | | 1884. | | 1885. | | 1886. | | 1887. | | 1888. | | 1889. | | 1890. | |
|---------------------|-------------|---------|------------|---------|------------|---------|------------|---------|--------------|---------|--------------|---------|--------------|---------|--------------|---------|
| | Tons. | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. | Tons. | Per Ct. |
| C. & G. T. | 62,063.28 | 7.4 | 126,763.08 | 16.1 | 141,581.47 | 16.8 | 159,877.83 | 17.5 | 179,619.03 | 17.2 | 104,988.08 | 8.8 | 319,362.00 | 21.3 | 368,273.00 | 22.5 |
| M. C. | 245,179.83 | 28.9 | 171,559.15 | 21.8 | 176,485.02 | 20.8 | 251,654.50 | 27.6 | 296,385.07 | 27.4 | 230,375.41 | 19.3 | 201,262.00 | 13.4 | 248,157.00 | 15.1 |
| L. S. & M. S. | 246,645.54 | 29.1 | 191,964.74 | 24.3 | 202,539.03 | 23.9 | 223,834.07 | 24.6 | 298,519.74 | 25.6 | 153,342.41 | 12.8 | 167,550.00 | 11.2 | 217,815.00 | 13.3 |
| P., Ft. W. & C. | 127,480.01 | 15.0 | 101,829.04 | 12.9 | 153,085.67 | 18.0 | 125,199.85 | 13.8 | 115,870.57 | 11.0 | 56,795.34 | 4.7 | 60,251.00 | 4.0 | 73,096.00 | 4.5 |
| P., C. & St. L. | 66,514.60 | 6.0 | 42,362.10 | 5.4 | 48,568.51 | 5.7 | 42,879.90 | 4.6 | 39,871.41 | 3.8 | 40,141.49 | 3.4 | 81,108.00 | 5.5 | 105,274.00 | 6.4 |
| B. & O. | 54,056.26 | 4.0 | 22,180.00 | 2.8 | 31,013.51 | 3.7 | 38,140.69 | 4.1 | 40,944.84 | 3.9 | 156,136.82 | 13.1 | 186,889.00 | 12.4 | 204,218.00 | 12.5 |
| N. Y., C. & St. L. | † 41,881.00 | 4.9 | 73,760.77 | 9.4 | 60,298.06 | 7.1 | 70,764.84 | 7.8 | 116,082.11 | 11.1 | 56,275.00 | 4.7 | 49,985.00 | 3.3 | 22,081.00 | 1.4 |
| Chl. & Atlantic | | | 57,760.86 | 7.3 | 34,457.06 | 4.0 | | | | | 73,791.00 | 6.2 | 145,025.00 | 9.7 | 55,922.00 | 5.2 |
| Wabash | | | | | | | | | | | | | | | | |
| C., L., St. L. & C. | | | | | | | | | | | | | 1,880.00 | 1.1 | | |
| Total | 847,762.52 | 100.0 | 788,111.34 | 100.0 | 848,020.13 | 100.0 | 912,351.86 | 100.0 | 1,047,572.77 | 100.0 | 1,194,224.14 | 100.0 | 1,468,226.00 | 100.0 | 1,639,495.00 | 100.0 |

AGGREGATE TONNAGE OF DEAD FREIGHT, LIVE STOCK AND DRESSED BEEF.

| | 1883. | | 1884. | | 1885. | | 1886. | | 1887. | | 1888. | | 1889. | | 1890. | |
|---------------------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|
| | Tons. | Per Ctl. | Tons. | Per Ctl. | Tons. | Per Ctl. | Tons. | Per Ctl. | Tons. | Per Ctl. | Tons. | Per Ctl. | Tons. | Per Ctl. | Tons. | Per Ctl. |
| C. & G. T. | 341,718.52 | 11.0 | 543,808.98 | 15.0 | 519,899.47 | 12.9 | 402,779.42 | 14.4 | 481,514.16 | 14.8 | 505,639.45 | 14.7 | 762,835.00 | 20.0 | 843,855.00 | 18.4 |
| M. C. | 636,276.12 | 21.1 | 730,364.35 | 20.2 | 800,020.62 | 20.0 | 620,343.69 | 22.3 | 650,248.00 | 20.0 | 667,458.13 | 17.7 | 652,252.00 | 17.3 | 760,282.00 | 16.5 |
| L. S. & M. S. | 629,140.35 | 20.9 | 576,014.72 | 15.6 | 685,534.13 | 17.0 | 539,354.97 | 19.4 | 639,415.96 | 19.3 | 721,415.07 | 21.0 | 699,752.00 | 17.8 | 824,502.00 | 17.9 |
| P., Ft. W. & C. | 640,388.00 | 20.9 | 576,490.43 | 15.9 | 757,802.12 | 18.8 | 495,120.62 | 17.8 | 565,892.75 | 18.3 | 601,920.69 | 17.6 | 620,943.00 | 16.5 | 748,069.00 | 16.3 |
| P., C. & St. L. | 330,185.28 | 10.6 | 294,412.06 | 7.3 | 378,770.10 | 9.4 | 272,658.24 | 9.8 | 296,807.29 | 8.2 | 275,140.67 | 8.0 | 240,766.00 | 6.4 | 279,188.00 | 6.1 |
| B. & O. | 197,407.34 | 6.4 | 253,862.45 | 7.0 | 272,162.46 | 6.7 | 295,069.53 | 7.3 | 279,889.00 | 8.6 | 324,165.54 | 9.5 | 418,631.00 | 11.1 | 550,540.00 | 12.0 |
| N. Y., C. & St. L. | 129,578.98 | 4.2 | 300,639.28 | 9.9 | 349,306.94 | 8.7 | 250,412.42 | 8.3 | 317,211.38 | 9.7 | 378,691.50 | 11.0 | 408,961.00 | 10.9 | 589,004.00 | 12.8 |
| Chl. & Atlantic | | | 330,478.46 | 9.1 | 202,634.19 | 6.5 | | | | | | | | | | |
| C., L., St. L. & C. | | | | | | | | | | | | | | | | |
| Total | 3,105,455.69 | 100.0 | 3,627,560.19 | 100.0 | 4,035,040.03 | 100.0 | 2,784,739.76 | 100.0 | 2,257,315.50 | 100.0 | 3,431,046.94 | 100.0 | 3,764,600.00 | 100.0 | 4,365,440.00 | 100.0 |

* Tonnage by N. Y., C. & St. L. R. R. for 1883 is from July 1st to Dec. 31st. † Tonnage by N. Y., C. & St. L. R. R. for 1889 is from April 1st to Dec. 31st; Chl. & Atl. R. R. for 1883 is from July 1st to Dec. 31st. ‡ Tonnage by C., L., St. L. & C. R. R. for 1886 is from Sept. 1st to Dec. 31st. § Wabash Western for 1888 is from April 1st to Dec. 31st.

TONNAGE OF LIVE STOCK AND OF DRESSED BEEF DURING 1890.

Statement of tonnage of live stock and of dressed beef, by railways running east, showing the per cent. of the aggregate shipments of live stock, and also of dressed beef, carried by each road.

(Furnished by G. R. Blanchard, Chairman Central Traffic Association).

| Roads. | Live stock, in tons. | Per cent. of live stock. | Dressed beef, in tons. | Per cent. of dressed beef. | Aggregate live stock and dressed beef, in tons. | Per cent. of total. |
|--|----------------------|--------------------------|------------------------|----------------------------|---|---------------------|
| Chicago & Grand Trunk Railway | 233,274 | 22.4 | 134,909 | 22.5 | 368,273 | 22.5 |
| Michigan Central Railroad..... | 114,823 | 11.0 | 133,334 | 22.3 | 248,157 | 15.1 |
| Lake Shore & Michigan Southern Railway.... | 196,519 | 18.9 | 115,638 | 19.3 | 312,147 | 19.0 |
| Pittsburgh, Ft. Wayne & Chicago Railway.... | 186,796 | 18.0 | 81,019 | 5.2 | 217,815 | 13.3 |
| Pittsburgh, Cin., Chi. & St. Louis Railway.... | 16,848 | 1.6 | 56,248 | 9.4 | 73,096 | 4.5 |
| Baltimore & Ohio Railroad..... | 84,232 | 8.1 | 21,042 | 3.5 | 105,274 | 6.4 |
| New York, Chicago & St. Louis Railroad..... | 198,753 | 19.1 | 5,465 | 0.9 | 204,218 | 12.5 |
| Chicago & Erie Railway..... | 7,112 | 0.7 | 15,569 | 2.6 | 22,681 | 1.4 |
| Wabash Railroad..... | 1,815 | 0.2 | 84,107 | 14.0 | 85,922 | 5.2 |
| Cleveland, Cin., Chi. & St. Louis Railway..... | ..... | ..... | 1,912 | 0.3 | 1,912 | 0.1 |
| Totals..... | 1,040,172 | 100.0 | 599,323 | 100.0 | 1,639,495 | 100.0 |

SHIPMENTS OF GRAIN (IN TRANSIT AND EXPORT) BY LAKE DURING 1890.

| Shipped to | CORN. BUSHELS. | | | OATS. BUSHELS. | | | WHEAT. BU. | RYE. BU. | Total ship- ments. |
|------------------|-------------------|-----------|-----------|-------------------|---------|-----------|---------------|-------------|-----------------------|
| | Transit. | Export. | Total. | Transit. | Exp'rt. | Total. | Export. | Exp'rt. | |
| Montreal..... | ..... | 371,046 | 371,046 | ..... | 29,823 | 29,823 | 233,670 | ..... | 634,539 |
| Prescott..... | ..... | 113,267 | 113,267 | ..... | ..... | ..... | ..... | ..... | 113,267 |
| Kingston..... | ..... | 1,821,246 | 1,821,246 | ..... | 25,573 | 25,573 | 401,626 | 40,028 | 2,288,473 |
| Walkerville..... | ..... | 32,836 | 32,836 | ..... | ..... | ..... | ..... | ..... | 32,836 |
| Toronto..... | ..... | 75,076 | 75,076 | ..... | ..... | ..... | ..... | ..... | 75,076 |
| Pt. Edward..... | 217,886 | ..... | 217,886 | 134,333 | ..... | 134,333 | ..... | ..... | 352,219 |
| Collingwood..... | 721,351 | 21,300 | 742,651 | 841,917 | ..... | 841,917 | ..... | ..... | 1,584,568 |
| Midland..... | 940,299 | 203,563 | 1,143,862 | 469,097 | ..... | 469,097 | ..... | ..... | 1,612,959 |
| Owen Sound..... | 139,940 | ..... | 139,940 | 191,052 | 108,583 | 299,640 | ..... | ..... | 439,580 |
| Sarnia..... | 543,219 | ..... | 543,219 | 496,127 | ..... | 496,127 | ..... | ..... | 1,039,346 |
| Totals..... | 2,562,695 | 2,638,334 | 5,201,029 | 2,132,526 | 163,984 | 2,296,510 | 635,296 | 40,028 | 8,172,863 |

EASTBOUND FREIGHT.

Statement showing eastbound tonnage from or passing through Chicago by railroads during 1890.

(Furnished by the Chicago Committee, Central Traffic Association).

| Roads. | Flour. | Grain. | Salt meats | Dressed poultry. | Cotton. | Tobacco. | Butter and eggs. | Lard. | Beer. | Wool. | Fertilizers. | Bran. | Ore. | Lumber. | Hides. | Cheese. | Seeds. | *Oil cake and meal. | *Oil, N. O. S. | Glucose. | *Tallow and oil. | Miscellaneous. | Totals. | Per cent. |
|-----------------------|---------|-----------|------------|------------------|---------|----------|------------------|---------|--------|--------|--------------|--------|--------|---------|--------|---------|--------|---------------------|----------------|----------|------------------|----------------|-----------|-----------|
| B. & O. R. R. | 34,243 | 196,973 | 37,053 | 61 | 13 | 687 | 1,932 | 30,112 | 1,405 | 395 | 16,047 | 3,532 | 62,454 | 6,311 | 12,191 | 816 | 4,854 | 3,704 | 3,605 | 1,1375 | 10,618 | 76,765 | 445,296 | 14.5 |
| C. & G. T. Ry. | 11,961 | 246,332 | 75,894 | 5,275 | 2,664 | 1,633 | 18,282 | 15,536 | 8,073 | 4,234 | 704 | 16,390 | 5,492 | 6,112 | 6,583 | 1,905 | 3,825 | 8,010 | 2,387 | 5,454 | 2,813 | 29,188 | 475,582 | 15.5 |
| L. S. & M. S. Ry. | 18,244 | 259,224 | 53,087 | 5,373 | 1,164 | 1,647 | 18,121 | 18,349 | 8,901 | 1,704 | 2,948 | 15,136 | 5,164 | 13,266 | 13,661 | 304 | 7,162 | 3,847 | 2,451 | 4,501 | 1,193 | 66,579 | 512,855 | 16.7 |
| M. C. R. R. | 15,956 | 230,120 | 99,401 | 3,812 | 14,516 | 338 | 18,590 | 27,770 | 2,737 | 2,396 | 1,992 | 12,099 | 3,506 | 6,129 | 7,789 | 1,975 | 1,963 | 4,767 | 3,681 | 2,082 | 1,621 | 49,995 | 512,125 | 16.7 |
| N. Y. C. & St. L. | 14,704 | 213,173 | 37,328 | 521 | 745 | 1,617 | 1,186 | 28,275 | 1,410 | 3,394 | 1,155 | 11,293 | 3,453 | 4,111 | 9,549 | 395 | 2,337 | 4,741 | 2,598 | 690 | 3,478 | 40,653 | 384,786 | 12.6 |
| P. F. W. & C. | 55,244 | 157,026 | 54,353 | 4,931 | 2,494 | 754 | 39,339 | 11,153 | 13,105 | 1,256 | 5,750 | 16,474 | 6,346 | 19,193 | 13,093 | 3,416 | 10,930 | 4,002 | 1,934 | 10,091 | 972 | 98,398 | 530,254 | 17.3 |
| P. C. C. & St. L. Ry. | 9,626 | 103,683 | 15,582 | 85 | 72 | 182 | 127 | 7,559 | 470 | 29 | 7,813 | 3,909 | 2,153 | 21,948 | 3,580 | 53 | 163 | 2,252 | 1,115 | 1,290 | 1,547 | 22,854 | 206,082 | 6.7 |
| Grand Totals | 160,028 | 1,345,531 | 372,698 | 20,008 | 21,698 | 6,749 | 97,587 | 136,754 | 28,000 | 12,808 | 36,409 | 78,843 | 78,568 | 76,100 | 66,446 | 8,864 | 31,274 | 26,323 | 17,761 | 35,638 | 22,242 | 383,337 | 3,086,490 | 100.0 |
| Per cent..... | 5.2 | 44.0 | 12.1 | 0.6 | 0.7 | 0.2 | 3.2 | 4.5 | 0.9 | 0.4 | 1.2 | 2.6 | 2.6 | 2.5 | 2.2 | 0.3 | 1.0 | 0.9 | 0.6 | 1.1 | 0.7 | 12.5 | ..... | 100.0 |

*Prior to June, 1890, oil, N. O. S., and tallow oil were included with oil cake and seed meal.

Note.—Flour includes all kinds of flour, oatmeal, cornmeal and farina.

Grain includes wheat, corn, rye, barley, malt and oats.

Salt meats include all kinds of dried, salt, canned meats and bulk meats.

Bran includes bran, middlings, shorts, mill stuff, ship stuff, screenings, mill feed, oat hulls, malt and barley sprouts.

Ore includes copper, zinc, bismuth, pig lead, spelter, antimony, matte and ore.

Oil, N. O. S., includes all kinds of oil except tallow oil.

Miscellaneous includes all articles not enumerated.

East St. Louis and Peoria tonnage excluded from this statement.

EASTBOUND VIA BALTIMORE & OHIO R. R.

Eastbound tonnage from Chicago for the year 1890, carried via the Baltimore & Ohio Railroad.

(Furnished by the Chicago Committee of the Central Traffic Association.)

| Destination. | Flour. | Grain. | Salt meats. | Dressed poultry. | Tobacco. | Butter and eggs. | Lard. | Beer. | Wool. | Fertilizers. | Bran. | Ores. | Lumber. | Hides. | Cheese. | Beeds. | Oil cake and seed meal. | Oil, N. O. S. | Glucose. | Tallow and tallow oil. | Miscellaneous. | Totals. | Per cent. |
|------------------------------|--------|---------|-------------|------------------|----------|------------------|--------|--------|-------|--------------|-------|--------|---------|--------|---------|--------|-------------------------|---------------|----------|------------------------|----------------|---------|-----------|
| Baltimore and vicinity... | 26,400 | 109,567 | 25,649 | 11 | 204 | 610 | 26,704 | 1,169 | 3 | 14,692 | 1,683 | 50,771 | 1,983 | 5,273 | 741 | 2,746 | 3,237 | 2,596 | 2,111 | 9,066 | 22,131 | 307,367 | 99.0 |
| Boston and vicinity... | 14 | 16 | 16 | 8 | 8 | ..... | ..... | 9 | 20 | ..... | 37 | ..... | 43 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 146 | 251 | 0.1 |
| Buffalo and vicinity... | 8,895 | 443 | 8,945 | 27 | 13,373 | 4 | 1,901 | 10 | 1 | 518 | 98 | 804 | 109 | 306 | 1,690 | 262 | 113 | 5,017 | 1,265 | 8,945 | 17 | 89 | 0.0 |
| New York and vicinity... | 1,925 | 15,709 | 6,216 | 49 | 49 | 370 | 771 | 17,352 | 408 | 1,054 | 345 | 2,546 | 161 | 5 | 97 | 228 | 815 | 3,472 | 153 | 28,698 | 153 | 24,659 | 5.5 |
| Philadelphia and vicinity... | 360 | 4,695 | 223 | 18 | 49 | 888 | 458 | 25 | 11 | 32 | 178 | 279 | 760 | 967 | 8 | 27 | 26 | 338 | 55 | 6,659 | 15 | 73,389 | 16.5 |
| Pittsburgh and vicinity... | 1,696 | 6,629 | 1,010 | 5 | 7 | 100 | 179 | 184 | 8 | 397 | 582 | 255 | 900 | 5,494 | 67 | 810 | 11 | 46 | 437 | 69 | 5,179 | 22,544 | 8.4 |
| West Virginia..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 5.3 |
| Totals..... | 84,283 | 186,973 | 37,063 | 6113 | 687 | 1,932 | 30,112 | 1,406 | 386 | 16,047 | 3,582 | 52,454 | 6,311 | 12,191 | 816 | 4,864 | 3,704 | 3,606 | 11,375 | 10,618 | 76,765 | 445,398 | 100.0 |

EASTBOUND VIA CHICAGO & GRAND TRUNK RY.

Eastbound tonnage from Chicago for the year 1890, carried via the Chicago & Grand Trunk Railway.

(Furnished by the Chicago Committee of the Central Traffic Association.)

| Destination. | Flour. | Grain. | Salt meats. | Dressed poultry. | Cotton. | Tobacco. | Butter and eggs. | Lard. | Beer. | Wool. | Fertilizers. | Bran. | Ores. | Lumber. | Hides. | Cheese. | Beeds. | Oil cake and seed meal. | Oil, N. O. S. | Glucose. | Tallow and tallow oil. | Miscellaneous. | Totals. | Per cent. |
|------------------------------|--------|---------|-------------|------------------|---------|----------|------------------|--------|-------|-------|--------------|--------|-------|---------|--------|---------|--------|-------------------------|---------------|----------|------------------------|----------------|---------|-----------|
| Boston and vicinity... | 1,790 | 99,464 | 18,709 | 3,142 | 924 | 31 | 9,450 | 3,707 | 4,896 | 3,219 | 879 | 1,413 | 2,069 | 839 | 2,418 | 476 | 30 | 567 | 416 | 1,174 | 414 | 5,502 | 95,998 | 20.2 |
| Buffalo and vicinity... | 16 | 3,901 | 17 | 9 | ..... | ..... | 25 | 25 | ..... | ..... | 34 | 731 | 17 | 607 | 30 | ..... | 5 | ..... | 18 | 147 | 162 | 1,080 | 6,739 | 1.4 |
| New York and vicinity... | 4,776 | 77,966 | 22,437 | 1,547 | 139 | 993 | 7,563 | 4,532 | 2,693 | 334 | 259 | 7,725 | 2,655 | 2,431 | 1,892 | 210 | 474 | 809 | 963 | 8,622 | 1,681 | 11,899 | 157,707 | 38.2 |
| Philadelphia and vicinity... | 996 | 51,889 | 1,102 | 35 | 21 | 432 | 553 | 55 | 80 | 574 | 12 | 2,362 | 570 | 1,206 | 575 | 1 | 244 | 57 | 25 | 413 | ..... | 1,999 | 61,185 | 18.3 |
| Portland and vicinity... | 2,188 | 61,831 | 10,291 | 542 | 510 | ..... | 199 | 2,694 | 434 | 94 | 118 | 3,195 | 97 | 152 | 238 | ..... | 1,411 | 1,297 | 82 | 147 | 13 | 3,207 | 89,598 | 18.6 |
| Canada..... | 2,208 | 13,237 | 23,515 | ..... | 1,080 | 47 | 492 | 4,498 | ..... | 13 | 2 | 904 | 73 | 877 | 1,432 | 1,219 | 1,691 | 300 | 899 | 51 | 513 | 5,519 | 63,365 | 13.8 |
| Totals..... | 11,061 | 249,332 | 75,894 | 5,276 | 2,604 | 1,623 | 16,232 | 15,586 | 8,073 | 4,234 | 704 | 16,380 | 5,492 | 6,112 | 6,558 | 1,905 | 3,825 | 3,010 | 2,867 | 5,454 | 2,313 | 29,166 | 475,582 | 100.0 |

EASTBOUND VIA L. S. & M. S. Ry.

Eastbound tonnage from Chicago for the year 1890, carried via the L. S. & M. S. Ry.

(Furnished by the Chicago Committee of the Central Traffic Association).

| Destination. | Flour. | Grain. | Salt meats. | Dressed poultry. | Cotton. | Tobacco. | Butter and eggs. | Lard. | Beer. | Wool. | Fertilizers. | Bran. | Ores. | Lumber. | Hides. | Cheese. | Seeds. | Oil cake and meal. | OIL, N. O. S. | Glucose. | Tallow and tallow oil. | Miscellaneous. | Totals. | Per cent. |
|-------------------------|--------|---------|-------------|------------------|---------|----------|------------------|--------|-------|-------|--------------|--------|-------|---------|--------|---------|--------|--------------------|---------------|----------|------------------------|----------------|---------|-----------|
| Baltimore and vicinity | 657 | 10,576 | 288 | 1 | 664 | 37 | 22 | 220 | 16 | 88 | 282 | 753 | 54 | 56 | 13 | 26 | 822 | 27 | 32 | 21 | 836 | 14,567 | 2.9 | |
| Boston and vicinity | 8,942 | 42,971 | 15,775 | 1,404 | 664 | 57 | 3,568 | 8,061 | 18 | 856 | 232 | 1,549 | 787 | 2,720 | 1,114 | 62 | 462 | 1,001 | 700 | 82 | 240 | 10,697 | 92,554 | 18.1 |
| Buffalo and vicinity | 1,076 | 17,461 | 2,357 | 70 | 70 | 9 | 418 | 74 | 259 | 19 | 1,971 | 2,213 | 248 | 1,258 | 2,721 | 131 | 2,610 | 1,364 | 131 | 34 | 746 | 6,277 | 86,596 | 7.7 |
| New York and vicinity | 6,520 | 89,708 | 31,543 | 3,666 | 64 | 821 | 13,069 | 14,091 | 276 | 48 | 545 | 6,863 | 2,232 | 4,758 | 853 | 133 | 3,108 | 1,266 | 1,486 | 2,227 | 623 | 86,713 | 220,317 | 43.0 |
| Philadelphia and vicin. | 2,409 | 87,793 | 3,064 | 153 | 306 | 649 | 949 | 249 | 221 | 186 | 154 | 7,752 | 1,151 | 4,072 | 8,768 | 6 | 693 | 814 | 155 | 1,670 | 161 | 7,071 | 124,119 | 24.2 |
| Pittsburgh and vicin. | 3,188 | 7,271 | 81 | 11 | 11 | 11 | 85 | 28 | 10 | 12 | 12 | 246 | 468 | 42 | 146 | 12 | 17 | 50 | 2 | 457 | 1 | 3,886 | 15,842 | 3.1 |
| Portland and vicinity | 251 | 3,584 | 4 | 39 | 130 | ..... | 10 | 6 | ..... | ..... | ..... | 203 | 16 | 42 | 45 | ..... | 196 | 50 | ..... | 1 | ..... | 604 | 5,266 | 1.0 |
| West Virginia | 21 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 14 | 13 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 94 | 0.0 | |
| Totals | 18,244 | 259,224 | 53,087 | 5,373 | 1,164 | 1,647 | 18,121 | 18,349 | 800 | 1,104 | 2,946 | 15,136 | 5,164 | 13,296 | 13,601 | 304 | 7,162 | 3,847 | 2,451 | 4,501 | 1,193 | 65,579 | 512,355 | 100.0 |

EASTBOUND VIA MICHIGAN CENTRAL R. R.

Eastbound tonnage from Chicago for the year 1890, carried via the Michigan Central R. R.

(Furnished by the Chicago Committee of the Central Traffic Association).

| Destination. | Flour. | Grain. | Salt meats. | Dressed poultry. | Cotton. | Tobacco. | Butter and eggs. | Lard. | Beer. | Wool. | Fertilizers. | Bran. | Ores. | Lumber. | Hides. | Cheese. | Seeds. | Oil cake and meal. | Oil, N. O. S. | Glucose. | Tallow and tallow oil. | Miscellaneous. | Totals. | Per cent. |
|-------------------------|--------|---------|-------------|------------------|---------|----------|------------------|--------|-------|-------|--------------|--------|-------|---------|--------|---------|--------|--------------------|---------------|----------|------------------------|----------------|---------|-----------|
| Baltimore and vicinity | 570 | 21,635 | 785 | 10 | ..... | 5 | 11 | 698 | ..... | 12 | 1,919 | 1,876 | 1,087 | 1,317 | 1,625 | 947 | 284 | 2,153 | 1,847 | 6 | 487 | 738 | 26,021 | 5.9 |
| Boston and vicinity | 5,874 | 39,682 | 32,779 | 1,244 | 8,211 | 11 | 4,584 | 4,447 | 26 | 26 | 393 | 1,076 | 1,087 | 1,317 | 1,496 | 53 | 178 | 305 | 890 | 70 | 12,400 | 122,607 | 23.9 | |
| Buffalo and vicinity | 144 | 13,968 | 197 | 25 | ..... | 12 | 206 | ..... | ..... | ..... | ..... | 1,094 | 18 | 1,612 | 1,496 | 13 | 178 | 305 | 890 | 70 | 3,848 | 22,702 | 4.8 | |
| New York and vicinity | 5,623 | 99,799 | 56,400 | 2,432 | 9,432 | 201 | 13,174 | 22,231 | 2,060 | 249 | 1,936 | 5,400 | 1,035 | 1,692 | 4,676 | 871 | 1,022 | 1,478 | 854 | 1,076 | 980 | 26,815 | 252,161 | 49.3 |
| Philadelphia and vicin. | 1,338 | 43,335 | 1,901 | 38 | 2,284 | 80 | 502 | 286 | ..... | 224 | 555 | 1,955 | 282 | 230 | 636 | 2 | 105 | 477 | 407 | 537 | ..... | 4,264 | 59,436 | 11.8 |
| Portland and vicinity | 1,467 | 5,690 | 180 | 43 | 1,481 | ..... | 4 | 81 | ..... | 2 | 15 | 760 | 32 | 39 | 76 | ..... | 105 | 849 | 13 | 1 | ..... | 1,151 | 10,555 | 2.1 |
| Pittsburgh and vicin. | 1,027 | 4,680 | 7,159 | 128 | ..... | 29 | 9 | 87 | ..... | 6 | ..... | 769 | ..... | 270 | 287 | ..... | 229 | 98 | 48 | 15 | 4 | 458 | 16,790 | 3.3 |
| West Virginia | 13 | 147 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 13 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 26 | 164 | 0.0 |
| Totals | 15,956 | 230,120 | 99,401 | 3,812 | 14,546 | 338 | 18,580 | 27,770 | 2,737 | 2,396 | 1,992 | 12,089 | 3,506 | 5,129 | 7,780 | 1,975 | 1,963 | 4,767 | 3,681 | 2,062 | 1,621 | 49,895 | 512,125 | 100.0 |

EASTBOUND VIA N. Y., C. & ST. L. R. R.

Eastbound tonnage from Chicago for the year 1890, carried via the N. Y., C. & St. L. R. R.

(Furnished by the Chicago Committee of the Central Traffic Association).

| Destination. | Flour. | Grain. | Salt meats. | Dressed poultry. | Cotton. | Tobacco. | Butter and eggs. | Lard. | Beer. | Wool. | Fertilizers. | Brans. | Ores. | Lumber. | Hides. | Cheese. | Seeds. | Oil cake and seed meal. | Oil, N. O. S. | Glucose. | Tallow and tallow oil. | Miscellaneous. | Totals. | Per cent. |
|--------------------------------|--------|---------|-------------|------------------|---------|----------|------------------|--------|-------|-------|--------------|--------|-------|---------|--------|---------|--------|-------------------------|---------------|----------|------------------------|----------------|---------|-----------|
| Baltimore and vicinity..... | 2,829 | 394 | 6,786 | 95 | 615 | 31 | 333 | 1,896 | 3,142 | 182 | 454 | 408 | 458 | 1,349 | 907 | 241 | 126 | 84 | 20 | 90 | 106 | 536 | 0.2 | |
| Boston and vicinity..... | 72 | 7,779 | 3 | 3 | 10 | 8 | 2 | 1 | 24 | 1,517 | 50 | 273 | 375 | 1 | 137 | 1 | 1 | 3 | 17 | 15 | 1,274 | 48,614 | 12.7 | |
| Buffalo and vicinity..... | 8,444 | 18,724 | 21,211 | 304 | 1,137 | 536 | 23,674 | 1,409 | 140 | 866 | 4,489 | 1,898 | 4,189 | 82 | 1,880 | 4,554 | 2,472 | 486 | 3,943 | 25,634 | 223,279 | 56.0 | | |
| New York and vicinity..... | 5,123 | 98,762 | 9,286 | 122 | 439 | 368 | 648 | 1 | 92 | 539 | 4,123 | 1,284 | 1,443 | 2,714 | 6 | 67 | 33 | 66 | 186 | 30 | 7,106 | 93,231 | 24.2 | |
| Philadelphia and vicinity..... | 116 | 2,794 | ..... | ..... | ..... | ..... | ..... | ..... | 15 | 15 | 141 | 1 | 208 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 234 | 8,607 | 0.9 | |
| Pittsburgh and vicinity..... | 108 | 2,040 | 32 | 130 | ..... | ..... | 65 | ..... | 20 | ..... | 53 | 89 | 26 | 716 | ..... | 2 | 27 | 13 | ..... | ..... | 662 | 9,990 | 1.0 | |
| Portland and vicinity..... | 18 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 30 | 98 | 0.0 | |
| West Virginia..... | | 20 | | | | | | | | | | | | | | | | | | | | 20 | | |
| Canada..... | | | | | | | | | | | | | | | | | | | | | | | | |
| Totals..... | 14,704 | 213,173 | 37,328 | 521 | 745 | 1,617 | 1,186 | 26,275 | 1,410 | 3,394 | 11,263 | 3,453 | 4,111 | 9,549 | 386 | 2,357 | 4,741 | 2,589 | 890 | 3,478 | 40,653 | 384,786 | 100.0 | |

EASTBOUND VIA P., FT. W. & C. RY.

Eastbound tonnage from Chicago for the year 1890, carried via the P., Ft. W. & C. Ry.

(Furnished by the Chicago Committee of the Central Traffic Association).

| Destination. | Flour. | Grain. | Salt meats. | Dressed poultry. | Cotton. | Tobacco. | Butter and eggs. | Lard. | Beer. | Wool. | Fertilizers. | Brans. | Ores. | Lumber. | Hides. | Cheese. | Seeds. | Oil cake and seed meal. | Oil, N. O. S. | Glucose. | Tallow and Tallow oil. | Miscellaneous. | Totals. | Per cent. |
|--------------------------------|--------|---------|-------------|------------------|---------|----------|------------------|--------|--------|-------|--------------|--------|--------|---------|--------|---------|--------|-------------------------|---------------|----------|------------------------|----------------|---------|-----------|
| Baltimore and vic..... | 5,014 | 20,108 | 7,597 | 31 | 27 | 1,373 | 5,198 | 448 | 5 | 1,853 | 708 | 120 | 995 | 21 | 578 | 453 | 1,215 | 31 | 898 | 200 | 7,498 | 54,449 | 10.3 | |
| Boston and vic..... | 3,978 | 13,778 | 1,162 | 300 | 2,087 | 3 | 1,066 | 568 | 509 | 321 | 2,243 | 2,367 | 1,290 | 300 | 231 | 216 | 389 | 288 | 109 | 10 | 7,417 | 98,577 | 7.3 | |
| Buffalo and vic..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| New York and vic..... | 7,657 | 13,552 | 10,510 | 2,212 | 62 | 2,900 | 24,392 | 1,396 | 8,514 | 142 | 2,430 | 3,135 | 1,659 | 1,273 | 638 | 1,100 | 818 | 905 | 119 | 3,047 | 417 | 24,533 | 103,736 | 19.6 |
| Philadelphia and vicinity..... | 11,050 | 69,945 | 21,937 | 2,335 | 377 | 314 | 1,682 | 2,954 | 563 | 1,031 | 8,770 | 983 | 11,373 | 9,866 | 4,409 | 1,967 | 1,390 | 1,290 | 3,247 | 130 | 27,985 | 178,317 | 38.6 | |
| Pittsburgh and vic..... | 27,521 | 44,476 | 13,190 | 63 | 110 | 4,526 | 1,150 | 8,363 | 7 | 96 | 2,630 | 1,217 | 4,267 | 2,156 | 1,100 | 7,422 | 114 | 107 | 2,760 | 197 | 30,876 | 152,557 | 28.8 | |
| West Virginia..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Portland and vicinity..... | 24 | 333 | ..... | 18 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Totals..... | 56,244 | 157,026 | 54,353 | 4,931 | 2,494 | 754 | 39,338 | 11,153 | 13,105 | 1,256 | 5,750 | 16,474 | 6,346 | 19,183 | 13,093 | 3,416 | 70,930 | 4,032 | 1,934 | 10,091 | 972 | 98,398 | 530,254 | 100.0 |

EASTBOUND VIA P., C., C. & ST. L. R. R.

Eastbound tonnage from Chicago for the year 1890, carried via the P., C., C. & St. L. R. R.

(Furnished by the Chicago Committee of the Central Traffic Association).

| Destination. | Flour. | Grain. | Salt meats. | Dressed poultry. | Cotton. | Tobacco. | Butter and eggs. | Lard. | Beer. | Wool. | Fertilizers. | Bran. | Ores. | Lumber. | Hides. | Cheese. | Seeds. | Oil cake and seed meal. | Oil, N. O. S. | Glucose. | Tallow and tallow oil. | Miscellaneous. | Totals. | Per cent. |
|--------------------------|--------|---------|-------------|------------------|---------|----------|------------------|-------|-------|-------|--------------|-------|-------|---------|--------|---------|--------|-------------------------|---------------|----------|------------------------|----------------|---------|-----------|
| Baltimore and vicinity. | 1,532 | 19,775 | 4,385 | ... | ... | ... | 8 | 3,194 | ... | ... | 3,997 | 418 | 65 | 1,024 | ... | 8 | 25 | 377 | ... | 16 | 754 | 3,239 | 38,828 | 18.8 |
| Boston and vicinity. | 1,822 | 7,524 | ... | ... | ... | ... | 86 | 69 | ... | ... | 414 | 515 | 160 | 1,114 | ... | ... | 13 | 325 | ... | 16 | 81 | 1,777 | 14,047 | 6.8 |
| Buffalo and vicinity. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| New York and vicinity. | 2,419 | 23,698 | 2,444 | 8 | ... | ... | 78 | 977 | ... | ... | 839 | 945 | 139 | 3,147 | 107 | ... | 13 | 365 | ... | 347 | 479 | 5,421 | 41,538 | 20.2 |
| Philadelphia and vic. | 2,071 | 30,625 | 3,656 | ... | ... | ... | 33 | 2,570 | ... | 29 | 2,450 | 1,315 | 1,049 | 13,465 | 2,068 | ... | 31 | 1,077 | ... | 163 | 1,406 | 4,908 | 76,310 | 37.0 |
| Pittsburgh and vicinity. | 1,074 | 11,829 | 3,136 | ... | ... | ... | 47 | 934 | 470 | ... | 1,111 | 363 | 720 | 2,871 | 1,949 | 47 | 92 | 107 | ... | 171 | 70 | 5,049 | 29,361 | 14.3 |
| West Virginia. | 1,102 | 885 | 362 | ... | ... | ... | 5 | 25 | ... | ... | 2 | 179 | ... | 239 | 17 | 3 | 8 | 3 | ... | 310 | ... | 1,902 | 6,163 | 2.9 |
| Portland and vicinity. | ... | 184 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 200 | 0.1 |
| Totals. | 9,628 | 103,083 | 15,582 | 35 | 72 | 182 | 127 | 7,559 | 470 | 29 | 7,813 | 3,960 | 2,153 | 21,948 | 3,589 | 53 | 183 | 2,252 | 1,115 | 1,260 | 1,547 | 22,854 | 206,062 | 100.0 |

EXPORT AND DOMESTIC TONNAGE.

Export and domestic tonnage for the year 1890, by railroads, showing percentage of each; also percentages carried by each line.

(Furnished by Geo. R. Blanchard, Chairman Central Traffic Association).

| Roads. | Export freight in tons. | Per cent. | Domestic freight in tons. | Per cent. | Aggregate tonnage. | Per cent. of export freight of aggregate tonnage carried. | Per cent. of domestic freight of aggregate tonnage carried. | Total per cent. of aggregate tonnage carried. |
|---|-------------------------|-----------|---------------------------|-----------|--------------------|---|---|---|
| Baltimore & Ohio R. R. | 87,587 | 21.5 | 357,009 | 13.5 | 445,296 | 19.7 | 90.3 | 14.5 |
| Chicago & Grand Trunk Ry. | 95,319 | 23.4 | 390,263 | 14.3 | 475,582 | 20.0 | 90.0 | 15.5 |
| Pittsburgh, Cincinnati, Chicago & St. Louis R. R. | 18,771 | 4.6 | 187,321 | 7.0 | 206,092 | 9.1 | 90.9 | 6.7 |
| Lake Shore & Michigan Southern Ry. | 25,416 | 8.7 | 476,339 | 17.9 | 512,355 | 6.9 | 93.1 | 16.7 |
| Michigan Central R. R. | 84,171 | 20.7 | 437,954 | 16.1 | 512,125 | 16.4 | 83.6 | 16.7 |
| New York, Chicago & St. Louis R. R. | 47,587 | 11.7 | 387,199 | 12.7 | 384,786 | 12.4 | 87.6 | 12.6 |
| Pittsburgh, Ft. Wayne & Chicago Ry. | 38,380 | 9.4 | 491,254 | 18.5 | 530,234 | 7.3 | 92.8 | 17.3 |
| Totals. | 407,161 | 100.0 | 2,659,239 | 100.0 | 3,066,400 | 13.3 | 86.7 | 100.0 |

CLEARING HOUSE.

The following shows the amount of clearings by the Clearing House of the Board of Trade of the City of Chicago for each month of the years 1886, 1887, 1888, 1889 and 1890.

1886.

| Date. | Clearings. | Balances. | Date. | Clearings. | Balances. |
|----------------|-----------------|----------------|-----------------|------------------|-----------------|
| January | \$ 9,221,578 25 | \$2,732,420 00 | August | \$8,229,244 28 | \$1,982,734 08 |
| February | 4,246,419 75 | 1,221,555 75 | September | 9,165,281 13 | 2,692,167 62 |
| March | 7,435,806 74 | 2,239,912 00 | October | 9,274,288 05 | 2,708,127 25 |
| April | 9,093,215 75 | 2,638,441 25 | November | 3,401,688 75 | 1,007,286 75 |
| May | 8,778,619 25 | 2,552,844 25 | December | 7,604,937 25 | 2,150,301 25 |
| June | 9,672,144 75 | 2,539,452 50 | Totals | \$100,665,007 07 | \$27,752,365 65 |
| July | 14,541,820 12 | 3,287,623 00 | | | |

1887.

| Date. | Clearings. | Balances. | Date. | Clearings. | Balances. |
|----------------|-----------------|----------------|-----------------|-----------------|----------------|
| January | \$ 5,161,877 50 | \$1,533,890 00 | August | \$5,201,770 00 | \$1,567,108 75 |
| February | 8,448,506 50 | 2,639,997 75 | September | 3,135,922 50 | 1,067,437 50 |
| March | 11,151,806 00 | 3,893,059 75 | October | 2,025,771 25 | 638,728 75 |
| April | 6,147,925 33 | 1,708,983 25 | November | 4,583,496 00 | 1,257,812 50 |
| May | 6,916,170 00 | 2,354,538 75 | December | 8,106,913 75 | 2,151,498 75 |
| June | 12,816,116 25 | 4,484,731 25 | Totals | \$78,179,869 08 | 24,359,522 00 |
| July | 4,483,565 00 | 1,571,940 00 | | | |

1888.

| Date. | Clearings. | Balances. | Date. | Clearings. | Balances. |
|----------------|-----------------|----------------|-----------------|------------------|-----------------|
| January | \$ 3,963,093 25 | \$1,275,492 50 | August | \$ 9,739,609 59 | \$2,750,516 00 |
| February | 3,441,237 50 | 1,179,888 75 | September | 12,159,563 00 | 3,400,110 71 |
| March | 4,632,462 75 | 1,530,641 00 | October | 20,361,082 73 | 5,895,715 32 |
| April | 7,954,200 75 | 2,008,160 50 | November | 7,522,665 00 | 2,108,940 46 |
| May | 11,342,886 75 | 3,014,859 33 | December | 6,790,480 00 | 2,051,073 58 |
| June | 10,234,877 50 | 2,862,983 97 | Totals | \$106,758,106 32 | \$30,280,573 14 |
| July | 7,616,007 50 | 2,207,196 02 | | | |

1889.

| Date. | Clearings. | Balances. | Date. | Clearings. | Balances. |
|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| January | \$8,677,063 00 | \$2,504,870 10 | August | \$3,262,478 75 | \$1,223,770 46 |
| February | 6,991,001 25 | 1,972,971 50 | September | 3,993,817 50 | 1,365,761 50 |
| March | 6,078,937 50 | 2,248,344 14 | October | 3,517,875 00 | 1,145,870 46 |
| April | 6,564,766 75 | 2,557,765 96 | November | 2,424,917 42 | 788,511 45 |
| May | 4,584,955 00 | 1,802,006 32 | December | 2,174,781 25 | 816,748 57 |
| June | 3,472,982 50 | 1,183,109 10 | Totals | \$55,463,080 75 | \$18,763,098 56 |
| July | 3,779,494 83 | 1,155,365 00 | | | |

1890.

| Date. | Clearings. | Balances. | Date. | Clearings. | Balances. |
|----------------|-----------------|---------------|-----------------|-----------------|-----------------|
| January | \$ 2,090,090 00 | \$ 849,115 17 | August | \$13,651,411 25 | \$4,469,424 68 |
| February | 2,363,108 75 | 968,985 04 | September | 9,939,237 50 | 2,932,463 88 |
| March | 2,811,618 00 | 1,026,896 96 | October | 6,470,851 25 | 2,028,596 87 |
| April | 8,762,605 75 | 2,796,619 94 | November | 9,489,613 75 | 3,064,778 13 |
| May | 10,017,335 25 | 3,102,354 61 | December | 6,699,860 00 | 2,362,204 57 |
| June | 6,429,276 25 | 2,115,212 30 | Totals | \$86,627,157 25 | \$28,190,647 23 |
| July | 7,902,114 50 | 2,494,225 08 | | | |

CUSTOM HOUSE, CHICAGO.

(Collector's Office, December 31, 1890).

Statement of articles imported at Chicago during the year ending December 31, 1890.

| Commodities. | Quantities. | Commodities. | Quantities. |
|--------------------------|--------------|--------------------------|---------------|
| Ale, beer and porter | Pkgs. 4,865 | Iron and steel (manuf'd) | Pkgs. 1,287 |
| Anvils | No. 1,799 | Japanese goods | Pkgs. 3,273 |
| Art materials | Pkgs. 163 | Jewelers' sundries | Cases 144 |
| Barley | Cars 21 | Leather goods | Cases 68 |
| Beans and peas | Bags 2,868 | Lumber | M feet 1,983 |
| Bicycles, carriages | Pkgs. 371 | Machinery | Pkgs. 258 |
| Bitters | Cases 612 | Maps | Cases 37 |
| Bleaching powder | Pkgs. 1,455 | Marble and granite | Pkgs. 908 |
| Books and printed matter | Cases 1,020 | Metal, manufactured | Cases 1,905 |
| Bottles (empty) | Pkgs. 499 | Millinery | Cases 928 |
| Brandy and liquors | Pkgs. 3,586 | Musical goods | Cases 2,300 |
| Bricks | Casks 3,233 | Nuts | Pkgs. 10,445 |
| Brushes | Cases 106 | Oil | Pkgs. 1,256 |
| Bullion | Bars 6,434 | Oranges and lemons | Boxes 9,603 |
| Burlaps | Bales 148 | Oxide of iron | Tons 95 |
| Caustic soda | Pkgs. 6,737 | Paintings | Cases 150 |
| Canned goods | Cases 7,234 | Paints and colors | Pkgs. 1,030 |
| Cement | Pkgs. 1,047 | Paper | Pkgs. 965 |
| Champagne | Cases 4,118 | Phosphate | Bags 11,631 |
| Cheese | Pkgs. 1,312 | Pickles | Pkgs. 1,270 |
| Chinaware | Pkgs. 1,528 | Pictures | Pkgs. 32 |
| Chocolate and cocoa | Pkgs. 1,588 | Plants and bulbs | Cases 1,562 |
| Cigars | Cases 3,762 | Poles (telegraph) | No. 600 |
| Citron and lemon peel | Cases 1,057 | Posts (cedar) | No. 238,928 |
| Coal tar | Pkgs. 4,280 | Potash | Pkgs. 806 |
| Coffee | Bags 2,957 | Prunes | Pkgs. 32,513 |
| Corkwood | Pkgs. 2,428 | Punch | Cases 450 |
| Currants | Pkgs. 17,176 | Raisins | Boxes 102,423 |
| Cutlery | Cases 102 | Rum | Pkgs. 151 |
| Dry goods | Pkgs. 19,867 | Salt | Sacks 198,290 |
| Druggists' sundries | Cases 2,433 | Sausage casings | Bbls. 683 |
| Effects | Cases 284 | Seeds | Pkgs. 4,264 |
| Earthenware | Pkgs. 12,134 | Skins | Pkgs. 852 |
| Feathers | Bales 474 | Soda ash | Pkgs. 1,015 |
| Fibre | Bales 1,231 | Statuary and bronzes | Pkgs. 529 |
| Figs and dates | Pkgs. 15,814 | Sugar (maple) | Pkgs. 4,004 |
| Firearms | Pkgs. 938 | Tea | Pkgs. 257,070 |
| Fish | Pkgs. 34,938 | Ties (railroad) | No. 97,361 |
| Fuller's earth | Bags 7,438 | Tiles | Pkgs. 2,390 |
| Furniture | Pkgs. 4,461 | Tinplate | Boxes 363,126 |
| Gin | Pkgs. 2,771 | Tobacco | Bales 3,569 |
| Ginger ale | Pkgs. 150 | Toys and fancy goods | Cases 1,074 |
| Glass | Cases 3,611 | Type metal | Pkgs. 4,035 |
| Glassware | Pkgs. 1,139 | Water (soda) | Pkgs. 276 |
| Glue | Pkgs. 161 | Whisky | Pkgs. 3,851 |
| Grease | Pkgs. 123 | Wine | Pkgs. 13,411 |
| Groceries | Pkgs. 15,082 | Wire rope | Coils 90 |
| Hardware | Pkgs. 112 | Wood (manufactured) | Pkgs. 1,548 |
| Instruments (scientific) | Cases 239 | Miscellaneous | Pkgs. 899 |
| Iron, pig | Tons 422 | Smokers' articles | Cases 108 |

IMPORTED MERCHANDISE.

Statement showing the value of imported merchandise entered for consumption, and duties collected thereon, at the port of Chicago, in 1890.

| Commodities. | Value. | Duty. |
|--|-----------------|----------------|
| Goods exempt from duty | \$3,406,285 00 | \$ |
| Ale, beer and porter | 50,329 00 | 17,354 43 |
| Art materials | 73,953 00 | 17,296 07 |
| Barley | 6,741 00 | 1,551 40 |
| Books, printed | 51,526 00 | 12,857 20 |
| Brushes | 27,162 00 | 8,405 65 |
| Cheese and cheese coloring | 18,436 00 | 5,738 31 |
| Chemicals | 18,777 00 | 8,766 35 |
| China and glassware | 561,195 00 | 318,108 23 |
| Caustic soda | 91,606 00 | 40,275 92 |
| Liquors and manufactured tobacco | 496,727 00 | 486,322 34 |
| Clocks and clock materials | 25,807 00 | 6,949 90 |
| Cutlery | 23,797 00 | 11,059 39 |
| Diamonds | 361,256 00 | 96,125 60 |
| Dressed furs | 156,364 00 | 31,666 00 |
| Dried fruit and nuts | 548,294 00 | 199,720 49 |
| Druggists' sundries | 43,678 00 | 1,5428 01 |
| Dry goods | 4,807,473 00 | 2,255,509 70 |
| Fish, all kinds | 152,150 00 | 28,632 55 |
| Gelatine | 6,069 00 | 1,320 70 |
| Guns | 43,360 00 | 14,674 40 |
| Hops | 850 00 | 603 04 |
| Ink | 1,062 00 | 327 60 |
| Iron, pig | 399 00 | 87 36 |
| Iron, manufactures of | 154,087 00 | 44,328 74 |
| Iron, wire rope | 30,025 00 | 13,065 25 |
| Jewelry | 15,327 00 | 4,488 75 |
| Leaf tobacco | 166,483 00 | 118,574 58 |
| Leather, manufactures of | 252,758 00 | 120,753 72 |
| Looking-glass plate | 16,759 00 | 4,785 28 |
| Maple sugar | 20,330 00 | 5,274 73 |
| Metal, manufactures of | 220,296 00 | 87,131 50 |
| Millinery goods | 88,676 00 | 32,199 25 |
| Musical goods | 209,597 00 | 56,884 05 |
| Needles | 11,273 00 | 2,818 25 |
| Paintings and statuary | 73,084 00 | 17,898 15 |
| Paper, manufactures of | 21,845 00 | 7,881 34 |
| Spice, ground | 81 00 | 9 50 |
| Pickles and sauces | 14,394 00 | 5,459 40 |
| Plate window glass | 59,237 00 | 42,610 48 |
| Prepared vegetables | 35,191 00 | 10,286 01 |
| Rice, cleaned | 7,009 00 | 10,179 47 |
| Rubber, manufactures of | 4,561 00 | 1,381 85 |
| Salt and saltpeter | 108,559 00 | 40,422 21 |
| Seeds and bulbs | 34,590 00 | 6,754 88 |
| Smokers' articles | 12,687 00 | 6,915 58 |
| Stone and marble | 37,253 00 | 11,979 72 |
| Tin plate | 1,682,407 00 | 499,961 07 |
| Toys and fancy goods | 119,961 00 | 47,266 32 |
| Varnish | 4,199 00 | 2,182 28 |
| Wines and liquors | 369,490 00 | 242,607 28 |
| Wood, manufactures of | 92,663 00 | 29,389 41 |
| Miscellaneous articles | 594,126 00 | 180,274 11 |
| Lead | 24,489 00 | 12,846 58 |
| Paper hangings | 2,228 00 | 557 00 |
| Steel bars | 885 00 | 1,184 12 |
| Totals | \$15,406,796 00 | \$5,182,476 50 |

CLEARING HOUSE STATEMENT.

The following table shows the amount of clearings by the associated banks of Chicago for each month during the past five years.

| Months. | 1890. | 1889. | 1888. | 1887. | 1886. |
|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| January | \$296,038,598 00 | \$269,209,079 10 | \$234,310,056 68 | \$212,347,774 96 | \$197,236,557 15 |
| February | 253,062,283 00 | 234,368,018 52 | 217,428,855 22 | 185,557,937 43 | 167,155,105 72 |
| March | 864,703,836 00 | 811,991,693 21 | 239,087,737 04 | 240,248,544 72 | 194,082,886 47 |
| April | 323,624,385 00 | 262,122,111 41 | 237,682,719 36 | 200,003,849 29 | 194,232,890 00 |
| May | 374,969,855 00 | 285,151,212 12 | 278,064,007 14 | 263,489,539 59 | 218,613,635 22 |
| June | 358,607,984 00 | 275,068,390 77 | 274,921,216 15 | 284,724,575 48 | 211,845,733 05 |
| July | 850,904,127 00 | 269,866,658 74 | 256,744,818 31 | 241,874,217 48 | 223,084,161 40 |
| August | 942,118,026 00 | 284,168,138 00 | 263,903,128 86 | 240,218,968 67 | 223,593,389 80 |
| September | 359,984,613 00 | 284,927,160 20 | 271,295,632 21 | 251,918,062 03 | 230,019,342 54 |
| October | 405,679,982 00 | 390,190,038 87 | 323,057,170 89 | 267,556,325 62 | 223,518,321 12 |
| November | 364,309,585 00 | 300,776,128 65 | 279,673,134 78 | 272,849,832 81 | 231,074,730 19 |
| December | 359,252,540 00 | 312,176,053 08 | 237,595,385 53 | 275,493,254 52 | 249,305,709 60 |
| Totals | \$4,093,145,904 00 | \$3,379,925,183 67 | \$3,163,774,462 68 | \$2,969,216,210 60 | \$2,604,762,912 35 |

IMPORTED MERCHANDISE.

Duties collected on imported merchandise, at Chicago, during the last five years, by months.

| Months. | 1886. | 1887. | 1888. | 1889. | 1890. |
|---------------------|----------------|----------------|----------------|----------------|----------------|
| January | \$433,614 42 | \$448,618 90 | \$586,272 72 | \$569,239 53 | \$576,513 41 |
| February | 434,822 43 | 425,435 92 | 479,967 99 | 467,135 35 | 425,272 24 |
| March | 429,275 13 | 529,201 45 | 438,345 27 | 456,160 92 | 388,519 30 |
| April | 305,616 50 | 364,431 85 | 363,654 79 | 354,816 98 | 368,067 07 |
| May | 247,397 62 | 288,076 56 | 316,440 41 | 308,945 32 | 339,794 88 |
| June | 258,150 83 | 306,313 70 | 267,236 19 | 284,378 58 | 397,622 79 |
| July | 390,651 43 | 412,345 51 | 514,933 91 | 458,620 88 | 605,317 45 |
| August | 504,794 62 | 551,031 67 | 493,856 63 | 487,555 73 | 490,222 03 |
| September | 418,749 34 | 424,684 84 | 379,143 03 | 438,339 56 | 467,540 96 |
| October | 331,664 93 | 367,807 70 | 419,299 79 | 431,433 42 | 525,214 70 |
| November | 295,109 12 | 306,226 97 | 333,753 37 | 371,500 04 | 819,235 67 |
| December | 304,391 09 | 311,575 90 | 384,485 33 | 420,595 56 | 339,256 10 |
| | \$4,349,237 46 | \$4,734,950 97 | \$4,977,389 43 | \$5,048,771 85 | \$5,182,476 50 |

IMPORTED MERCHANDISE.

Statement showing the value of and duty on imported goods warehoused at the port of Chicago each month during the year 1890; the value of and duty on goods withdrawn each month; and the value of and duty on goods remaining in bonded warehouses December 31, 1890.

| Months. | Value. | Duty. | Months. | Value. | Duty. |
|---|-------------|----------------|--|-------------|----------------|
| Amount in warehouse December 31, 1889 | \$599,385 | \$318,558 19 | Withdrawn from warehouse: | | |
| Warehoused in January, 1890 | 210,080 | 106,218 60 | In January, 1890 | \$280,490 | \$134,809 22 |
| February, " | 179,357 | 93,948 23 | February, " | 170,142 | 87,426 01 |
| March, " | 167,230 | 83,206 28 | March, " | 184,873 | 89,561 08 |
| April, " | 118,847 | 62,430 70 | April, " | 200,569 | 101,663 29 |
| May, " | 93,960 | 53,004 10 | May, " | 132,275 | 76,322 88 |
| June, " | 357,589 | 175,061 23 | June, " | 132,397 | 66,890 32 |
| July, " | 258,504 | 155,086 63 | July, " | 297,561 | 154,920 41 |
| August, " | 127,046 | 103,188 35 | August, " | 224,056 | 126,151 31 |
| September, " | 177,511 | 90,580 50 | September, " | 188,996 | 109,872 05 |
| October, " | 226,707 | 170,466 70 | October, " | 168,841 | 85,587 24 |
| November, " | 205,445 | 129,876 33 | November, " | 101,285 | 57,957 85 |
| December, " | 323,611 | 165,953 90 | December, " | 136,448 | 82,461 19 |
| | | | Remaining in warehouse Dec. 31, 1890 | 948,029 | 561,878 90 |
| | \$3,165,962 | \$1,734,580 75 | | \$3,165,962 | \$1,734,580 75 |

CUSTOM HOUSE INSPECTIONS.

The following shows the business transacted in the Inspector's Division of the Chicago Custom House during 1890.

| | | | | | |
|--|-------|-------------|------------------------------------|-------|------------|
| Salt weighed..... | Lbs. | 33,041,760 | Spirits, stamped..... | Pkgs. | 4,242 |
| Tin plate weighed..... | Lbs. | 53,380,759 | Cigars received..... | No. | 14,198,575 |
| Caustic soda and soda ash weighed..... | Lbs. | 4,549,811 | Cigars received..... | Cases | 2,925 |
| Tobacco weighed..... | Lbs. | 245,320 | Cigars stamped..... | Boxes | 305,010 |
| Miscell. articles weighed..... | Lbs. | 25,946,559 | Vessels measured..... | No. | 9 |
| Total..... | Lbs. | 117,164,209 | Vessels discharged..... | No. | 285 |
| Brandy gauged..... | Gals. | 13,735 | Cars transferred..... | No. | 1,046 |
| Beer gauged..... | Gals. | 1,876 | Cars inspected for export..... | No. | 3,632 |
| Gin gauged..... | Gals. | 6,364 | Cars discharged at depots..... | No. | 7,019 |
| Rum gauged..... | Gals. | 549 | Consignments..... | No. | 8,795 |
| Whisky gauged..... | Gals. | 41,227 | Pkgs. transferred in cars..... | No. | 62,730 |
| Wine gauged..... | Gals. | 133,606 | Pkgs. inspected for export..... | No. | 902,270 |
| Arrac gauged..... | Gals. | 497 | Pkgs. discharged from vessels..... | No. | 642,200 |
| Oil gauged..... | Gals. | 605 | Pkgs. discharged at depots..... | No. | 984,147 |
| Sundries gauged..... | Gals. | 359 | Total..... | No. | 2,591,347 |
| Total..... | Gals. | 198,818 | Pkgs. delivered to consignee..... | No. | 1,316,574 |
| | | | Pkgs. delivered to appraiser..... | No. | 15,635 |
| | | | Pkgs. delivered to warehouse..... | No. | 294,138 |

MERCHANDISE ENTERED FOR EXPORT,

With benefit of drawback, at the port of Chicago, during the year ending December 31, 1890.

| Packages and contents. | Quantity. | Articles and quantities entitled to drawback. | Drawback. |
|--|-----------------|---|-------------|
| 721,723 pkgs. canned meats..... | 44,401,308 lbs. | Tin plate..... 7,343,637 lbs. | \$86,096 52 |
| 266,190 pkgs. salted meats..... | 29,655,118 " | Salt..... 6,384,566 " | 5,107 61 |
| 4,995 bags flour..... | 699,300 " | Burlaps..... 5,990 yds. | 73 17 |
| 174 pkgs. barbed wire and spelter..... | 21,523 " | Wire and spelter, 20,623 lbs. | 92 61 |
| Total..... | | | \$71,361 91 |

INTERNAL REVENUE COLLECTIONS.

Detailed statement of the collections of internal revenue in the First District of Illinois for the year ending December 31, 1890.

| Months. | Collected on lists. | Fermented liquors. | Distilled spirits. | Cigars and cigarettes. | Snuff. | Tobacco. | Special tax. | Oleomarga- rine. | Totals. |
|-------------------|---------------------------|-----------------------|-----------------------|------------------------------|-------------|--------------|-----------------|---------------------|-----------------|
| January..... | \$199 09 | \$101,627 44 | \$650,663 10 | \$34,568 20 | \$537 92 | \$36,778 28 | \$2,439 70 | \$42,438 48 | \$890,242 21 |
| February..... | 7,685 33 | 111,192 69 | 624,838 40 | 34,687 50 | 544 44 | 35,286 46 | 1,949 67 | 43,657 02 | 859,632 51 |
| March..... | 354 74 | 121,852 56 | 657,552 60 | 37,759 58 | 571 08 | 40,805 44 | 2,809 46 | 53,357 02 | 915,152 48 |
| April..... | 220 13 | 152,798 44 | 698,027 70 | 40,984 30 | 627 48 | 42,177 80 | 127,751 47 | 33,411 30 | 1,085,968 62 |
| May..... | 426 20 | 168,806 56 | 708,540 60 | 42,898 20 | 741 52 | 42,408 88 | 164,567 88 | 23,845 68 | 1,232,204 52 |
| June..... | 967 48 | 219,201 88 | 712,334 70 | 43,073 38 | 699 28 | 41,302 82 | 17,832 67 | 13,070 00 | 1,047,960 71 |
| July..... | 497 56 | 235,666 89 | 800,407 80 | 47,698 65 | 945 00 | 42,769 08 | 9,023 77 | 21,259 52 | 1,154,304 27 |
| August..... | 387 25 | 204,253 88 | 828,959 40 | 44,529 07 | 1,090 76 | 40,108 60 | 9,714 52 | 31,316 70 | 1,160,310 18 |
| September..... | 387 66 | 183,883 06 | 946,535 40 | 47,667 68 | 1,304 50 | 47,274 71 | 8,788 11 | 46,654 16 | 1,282,495 28 |
| October..... | 800 41 | 172,050 00 | 1,028,932 50 | 50,538 72 | 1,113 34 | 50,792 28 | 7,930 15 | 51,413 24 | 1,383,628 64 |
| November..... | 435 49 | 145,296 75 | 959,259 60 | 42,829 55 | 1,190 14 | 38,915 70 | 7,229 54 | 53,045 88 | 1,252,192 65 |
| December..... | 280 66 | 162,016 06 | 976,620 60 | 48,561 85 | 823 00 | 56,714 76 | 5,544 67 | 61,128 66 | 1,311,670 26 |
| Grand totals..... | \$12,562 00 | \$1,981,625 21 | \$9,622,733 40 | \$515,754 68 | \$10,147 46 | \$516,354 31 | \$385,161 61 | \$474,627 66 | \$13,518,996 33 |

AVERAGE FREIGHT CHARGES PER BUSHEL

For the transportation of wheat and corn from Chicago to New York during the years 1858 to 1890, inclusive.

| Calendar year. | AVERAGE RATE PER BUSHEL. | | | | | |
|----------------|--------------------------|-------------------|--------------|--------------------|-------------------|--------------|
| | CORN. | | | WHEAT. | | |
| | By lake and canal. | By lake and rail. | By all rail. | By lake and canal. | By lake and rail. | By all rail. |
| 1858 | .127 | .... | .3619 | .1550 | .... | .3861 |
| 1859 | .1570 | .... | .3248 | .1663 | .... | .3480 |
| 1860 | * .0833 | .... | .3248 | * .065 | .... | .3480 |
| 1861 | * .1062 | .. | .3881 | * .1210 | .... | .4158 |
| 1862 | * .0957 | .... | .4490 | * .1062 | .... | .4800 |
| 1863 | * .063 | .... | .4562 | * .072 | .... | .4920 |
| 1864 | * .09 | .... | .5000 | * .0952 | .... | .60 |
| 1865 | * .0864 | .... | .4188 | * .0894 | .... | .4488 |
| 1866 | * .1075 | .... | .4312 | * .1377 | .... | .4620 |
| 1867 | * .0511 | .. | .4176 | * .08 | .... | .4475 |
| 1868 | * .0604 | .... | .3532 | * .0802 | .... | .3784 |
| 1869 | * .0584 | .2355 | .3320 | * .0651 | .2520 | .3557 |
| 1870 | * .06 | .2220 | .28 | * .0677 | .2250 | .30 |
| 1871 | * .0754 | .2372 | .2968 | * .0687 | .2542 | .3180 |
| 1872 | * .1072 | .2660 | .3266 | * .1110 | .2950 | .3499 |
| 1873 | * .0816 | .2298 | .2893 | * .0917 | .2461 | .3102 |
| 1874 | * .0882 | .1888 | .2450 | * .0400 | .1709 | .2625 |
| 1875 | * .034 | .1303 | .2240 | * .0878 | .1389 | .2400 |
| 1876 | † .0875 | .1079 | .1574 | † .0982 | .1136 | .1686 |
| 1877 | † .0859 | .1406 | .1890 | † .1109 | .1546 | .2050 |
| 1878 | † .0883 | .1053 | .1652 | † .0996 | .1209 | .1770 |
| 1879 | † .1049 | .1220 | .1456 | † .1187 | .1313 | .1774 |
| 1880 | † .1341 | .1443 | .1748 | † .1313 | .1580 | .1980 |
| 1881 | † .0777 | .0642 | .1340 | † .0887 | .1049 | .1440 |
| 1882 | † .0672 | .1028 | .1350 | † .0723 | .1091 | .1447 |
| 1883 | † .0808 | .11 | .1512 | † .0901 | .1163 | .1620 |
| 1884 | † .0656 | .065 | .1232 | † .07 | .10 | .1320 |
| 1885 | † .063 | .0601 | .1232 | † .0654 | .0902 | .1320 |
| 1886 | † .0845 | .1120 | .14 | † .0910 | .12 | .1500 |
| 1887 | † .0850 | .1120 | .1470 | † .0950 | .12 | .1575 |
| 1888 | † .0671 | .1036 | .1354 | † .0705 | .1114 | .1450 |
| 1889 | † .0632 | .0819 | .126 | † .0682 | .0897 | .1500 |
| 1890 | † .0593 | .0732 | .1136 | † .0676 | .0652 | .1430 |

* To Buffalo only.

† Including Buffalo charges and tolls.

FOREIGN FREIGHT RATES.

Annual average through freight rates on grain, flour and provisions (per 100 pounds), from Chicago to European ports, by all-rail to seaboard and thence by steamers.

| Shipped to | Articles. | 1890. | 1889. |
|------------|--------------|-------|-------|
| Liverpool | Grain | .8187 | .3958 |
| Liverpool | Sacked flour | .3625 | .4162 |
| Liverpool | Provisions | .5109 | .5746 |
| Glasgow | Grain | .3550 | .4075 |
| Glasgow | Sacked flour | .4188 | .4425 |
| Glasgow | Provisions | .5813 | .6142 |
| London | Grain | .3550 | .... |
| London | Sacked flour | .4047 | .4510 |
| London | Provisions | .5813 | .6196 |
| Antwerp | Provisions | .4688 | .6094 |
| Hamburg | Provisions | .5250 | .6262 |
| Amsterdam | Provisions | .5000 | .6500 |
| Rotterdam | Provisions | .5000 | .6500 |
| Copenhagen | Provisions | .5813 | .6492 |
| Stockholm | Provisions | .6094 | .7500 |
| Stettin | Provisions | .5813 | .6492 |
| Bordeaux | Provisions | .6650 | .7491 |

EXPORTS BY LAKE TO CANADA

From the port of Chicago during 1890.

| Articles. | | U. S. VESSELS. | | FOREIGN VESSELS. | | TOTALS. | |
|--------------------------|-----------|----------------|--------------|------------------|----------------|-----------|----------------|
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| Corn..... | Bu..... | 1,349,192 | \$577,583 06 | 1,289,142 | \$543,166 94 | 2,638,334 | \$1,120,750 00 |
| Wheat..... | Bu..... | 111,179 | 100,588 00 | 524,117 | \$24,048 30 | 635,296 | \$24,616 30 |
| Oats..... | Bu..... | 184,161 | 42,382 62 | 28,823 | 12,537 50 | 183,984 | 54,920 12 |
| Rye..... | Bu..... | | | 40,028 | 20,140 00 | 40,028 | 20,140 00 |
| Grass seeds..... | Bu..... | | | 780 | 1,450 00 | 780 | 1,450 00 |
| Flour..... | Brls..... | 6 | 38 25 | 3,601 | 11,948 80 | 3,607 | 11,987 05 |
| Cornmeal..... | Brls..... | | | 2,057 | 6,618 50 | 2,057 | 6,618 50 |
| Oil cake..... | Lbs..... | | | 8,000 | 85 00 | 8,000 | 85 00 |
| Pork..... | Lbs..... | | | 282,600 | 18,766 00 | 282,600 | 18,766 00 |
| Beef..... | Lbs..... | | | 4,000 | 275 00 | 4,000 | 275 00 |
| Cured meats..... | Lbs..... | | | 550 | 66 00 | 550 | 66 00 |
| Tallow..... | Lbs..... | | | 218,975 | 9,718 00 | 218,975 | 9,718 00 |
| Steel rails..... | Tons..... | 501 | 17,239 75 | | | 501 | 17,239 75 |
| General merchandise..... | Pkgs..... | | | 372 | 956 50 | 372 | 956 50 |
| Total value..... | | | \$737,816 68 | | \$1,149,771 54 | | \$1,887,588 22 |

VALUE OF EXPORTS BY LAKE TO CANADA

From Chicago during the last eight years.

| Commodities. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. |
|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------|
| Flour..... | \$14,545 | \$79,100 | \$..... | \$3,785 | \$3,570 | \$21,500 | \$57,755 | \$11,987 05 |
| Cornmeal..... | 850 | 200 | 3,339 | 2,534 | 2,241 | 1,815 | 4,050 | 6,613 50 |
| Wheat..... | 907,631 | 612,175 | 600,688 | 859,958 | 896,308 | 236,076 | 504,922 | \$24,616 30 |
| Corn..... | 2,065,944 | 1,668,791 | 887,602 | 1,010,828 | 601,790 | 1,327,266 | 2,015,742 | \$1,120,750 00 |
| Oats..... | 14,343 | 11,800 | 12 865 | 84,310 | 6,580 | 5,007 | 28,817 | 54,920 12 |
| Rye..... | | | | | | 36,473 | 29,042 | 20,140 00 |
| Beef..... | 2,254 | 2,752 | 419 | 420 | 1,497 | 465 | 4,329 | 275 00 |
| Pork..... | 82,667 | 56,919 | 14,980 | 123,921 | 67,116 | 36,266 | 138,295 | 18,766 00 |
| Cured meats..... | 26,808 | 43,987 | 603 | 4,774 | 788 | 4,007 | 897 | 66 00 |
| Lard..... | 273 | 1,397 | 569 | 4,247 | 2,659 | 11,037 | 924 | |
| Hides..... | 7,200 | | | | | | | |
| Broom-corn..... | 200 | | 55 | 50 | | | | |
| Seeds..... | | 1,300 | 8,506 | 2,708 | 998 | | | 1,450 00 |
| Alcohol..... | 18,824 | | | | | | | |
| Hard wood lumber..... | 26,000 | | | | | | | |
| Misc. merchandise..... | 26,311 | 14,876 | 6,783 | 4,823 | 6,255 | 5,174 | 5,653 | 27,999 25 |
| Totals..... | \$3,188,850 | \$2,493,297 | \$1,531,359 | \$2,102,336 | \$1,589,802 | \$1,685,066 | \$2,790,426 | \$1,887,583 22 |

DIRECT EXPORTS OF DOMESTIC PRODUCE.

The following exhibits the quantities of various articles of domestic produce shipped from Chicago during 1890, consigned to European ports on through bills of lading issued in Chicago:

| Commodities. | | | Quantities. | Commodities. | | | Quantities. |
|--------------------|-----------|--|-------------|-------------------------|-----------|--|-------------|
| Flour..... | Brls..... | | 219,148 | Pork..... | Brls..... | | 32,442 |
| Oatmeal..... | Brls..... | | 79,643 | Pork (misc. pkgs.)..... | Pkgs..... | | 4,739 |
| Cornmeal..... | Brls..... | | 7,940 | Lard..... | Tcs..... | | 302,183 |
| Wheat..... | Bu..... | | 429,655 | Lard (misc. pkgs.)..... | Pkgs..... | | 715,604 |
| Corn..... | Bu..... | | 800,587 | Tallow..... | Pkgs..... | | 149,960 |
| Oats..... | Bu..... | | 226,221 | Butter..... | Lbs..... | | 1,173,800 |
| Barley..... | Bu..... | | 102,286 | Cheese..... | Lbs..... | | 7,539,538 |
| Clover Seed..... | Lbs..... | | 4,486,019 | Hides..... | Lbs..... | | 1,479,927 |
| Other Seeds..... | Lbs..... | | 6,218,734 | Leather..... | Lbs..... | | 141,117 |
| Flax Seed..... | Lbs..... | | 61,882 | Tobacco..... | Lbs..... | | 1,074,581 |
| Cured Meats..... | Lbs..... | | 371,705 | Oil..... | Brls..... | | 20,883 |
| Canned Meats..... | Lbs..... | | 806,963 | Olco Oil..... | Brls..... | | 39,965 |
| Tongue..... | Pkgs..... | | 4,541 | Oil Cake..... | Lbs..... | | 23,697,575 |
| Beef..... | Pkgs..... | | 64,137 | Miscellaneous..... | Lbs..... | | 21,906,317 |
| Beef, "Fresh"..... | Lbs..... | | 15,336,064 | | | | |

GRAIN FREIGHTS BY LAKE AND ERIE CANAL.

The following were the current rates of freight on wheat and corn from Chicago to Buffalo, Ogdensburg, or Kingston, and to Montreal (steam); also to New York by lake and Erie canal; for each week during the season of navigation in 1890.

| Week ending | TO BUFFALO. | | TO OGDENSBURG OR KINGSTON. | | TO MONTREAL (steam). | | ERIE CANAL, BUFFALO TO NEW YORK. | | CHICAGO TO NEW YORK, LAKE AND CANAL (incl'g Buffalo charges). | |
|----------------|----------------|---------------|----------------------------|---------------|----------------------|---------------|----------------------------------|---------------|---|---------------|
| | Wheat, per bu. | Corn, per bu. | Wheat, per bu. | Corn, per bu. | Wheat, per bu. | Corn, per bu. | Wheat, per bu. | Corn, per bu. | Wheat, per bu. | Corn, per bu. |
| April..... | 3½ | 3¼ | ... | 4¼@5 | ... | ... | 3½ | 8% | ... | 8 |
| 12..... | 2¾ | 2½ | ... | ... | ... | ... | 4 | 7% | ... | 7 |
| 19..... | 2½ | 2¼ | ... | ... | ... | ... | 4 | 7%@8½ | ... | 6%@8½ |
| 26..... | 2 | 1¾ | ... | 4½ | ... | ... | 4 | 8% | ... | 8 |
| May..... | 1¾ | 1½ | ... | 4 | ... | ... | 4 | 8% | ... | 8 |
| 3..... | 1¾ | 1½ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 10..... | 1¾ | 1½ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 17..... | 1¾ | 1½ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 24..... | 1¾ | 1½ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 31..... | 2 | 1¾ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| June..... | 2 | 1¾ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 7..... | 2 | 1¾ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 14..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 21..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 28..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| July..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 5..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 12..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 19..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 26..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| August..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 2..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 9..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 16..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 23..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 30..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| September..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 6..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 13..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 20..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 27..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| October..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 4..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 11..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 18..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 25..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| November..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 1..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 8..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 15..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 22..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |
| 29..... | 2¼ | 2¼ | ... | ... | ... | ... | 4 | 8% | ... | 8 |

ALL RAIL FREIGHTS EASTWARD.

The following were the published tariff rates for freight on the commodities enumerated, from Chicago to the several points named, in carload lots, during 1890.

carload lots, during 1890.

From Chicago to the following points:

AVERAGE OCEAN FREIGHTS

From New York, monthly, during 1890, by steam.

| Months. | GRAIN, PER BU. | | | | | FLOUR, IN SACKS, PER TON. | | | |
|----------------|----------------|----------|----------|----------|--------------------------------|---------------------------|------------|------------|-------------|
| | Liverpool. | London. | Glasgow. | Bristol. | Cork, for orders, per quarter. | Liverpool. | London. | Glasgow. | Bristol. |
| January..... | d. 9-16 | d. 11-16 | d. 7-16 | d. 6% | s. d. 4 11 | s. d. 19 1 | s. d. 20 0 | s. d. 21 0 | s. d. 20 7½ |
| February..... | 5% | 5 11-16 | 5% | 6 | 4 7½ | 19 4½ | 19 6 | 20 9½ | 20 7½ |
| March..... | 4 | 4% | 4½ | 4 8-16 | 4 3% | 14 3 | 17 3 | 20 5½ | 18 5½ |
| April..... | 2 1-16 | 2 11-16 | 2 11-16 | 3% | 3 5% | 9 9% | 10 6 | 16 10½ | 16 6 |
| May..... | 1% | 2% | 2 11-16 | 3% | 2 9 | 7 11 | 10 5 | 14 5 | 13 5½ |
| June..... | 2% | 2 8-16 | 2 8-16 | 2% | 2 7½ | 7 6 | 8 0 | 12 6 | 11 6 |
| July..... | 1% | 2% | 2% | 3% | 2 8 | 8 1½ | 8 1½ | 10 3% | 10 7½ |
| August..... | 0 11-16 | 1% | 1% | 1% | ..... | 6 8 | 7 11 | 11 3 | 10 0 |
| September..... | 0 8-16 | 2% | 1% | 2% | ..... | 5 7% | 10 0 | 10 11½ | 10 0 |
| October..... | 2% | 3% | 3% | 3% | 3 1½ | 3 0 | 10 0 | 10 0 | 10 0 |
| November..... | 2% | 2% | 2 11-16 | 3 7-16 | 2 9% | 8 10½ | 11 10½ | 13 1½ | 11 10½ |
| December..... | 2% | 2% | 2 11-16 | 3 7-16 | 2 9% | 10 6% | 11 8 | 15 0 | 12 6 |

ILLINOIS AND MICHIGAN CANAL.

Receipts by months during 1890.

| Articles. | Jan. | Feb. | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Dec. | Totals. |
|------------------------------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|--------|-----------|
| Flour, brls. | 178 | ..... | 1,442 | 11,188 | 11,615 | 11,160 | 6,849 | 8,313 | 14,461 | 13,871 | 14,589 | 3,560 | 93,178 |
| Wheat, bu | ..... | ..... | ..... | 23,560 | 18,860 | 125,950 | 2,571 | 7,500 | 14,500 | 287,600 | 8,401 | 3,560 | 84,572 |
| Corn, bu | ..... | ..... | ..... | 82,000 | 86,000 | 122,400 | 127,253 | 347,000 | 479,335 | 189,256 | 189,256 | 4,200 | 1,608,494 |
| Oats, bu. | ..... | ..... | ..... | 63,500 | 298,000 | 132,400 | 52,000 | 27,600 | 54,900 | 24,986 | 54,015 | ..... | 679,000 |
| Rye, bu. | ..... | ..... | ..... | 6,100 | 10,635 | 10,089 | 1,500 | ..... | ..... | ..... | 1,500 | 14,011 | 43,835 |
| Grass seeds, lbs | ..... | 17,406 | 1,075 | 450 | 5,539 | ..... | ..... | ..... | ..... | ..... | 20,508 | 3,000 | 62,688 |
| Cornmeal, brls. | ..... | ..... | ..... | ..... | ..... | ..... | 6,315 | ..... | ..... | ..... | ..... | ..... | 6,888 |
| Oatmeal, brls. | ..... | ..... | ..... | 389 | 365 | 12,960 | 2,160 | ..... | ..... | ..... | ..... | ..... | 16,658 |
| Millstuffs, lbs. | ..... | ..... | ..... | 123,370 | 329,210 | 330,160 | 325,020 | 131,820 | 655,040 | 476,250 | 175,000 | ..... | 2,544,860 |
| Gravel, C yds | ..... | ..... | ..... | ..... | 335 | 190 | ..... | 665 | 256 | ..... | ..... | ..... | 1,966 |
| Ice, tons. | 350 | ..... | ..... | 180 | 225 | 450 | 286 | ..... | ..... | 40 | ..... | ..... | 1,540 |
| Clay, tons. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 882 | ..... | ..... | 8,023 |
| Machinery, lbs | 8,100 | 1,815 | ..... | ..... | 1,000 | ..... | ..... | ..... | ..... | ..... | 1,229 | ..... | 14,415 |
| Stone, C yds | 18,088 | ..... | 9,768 | 27,375 | 31,193 | 30,467 | 32,415 | 30,313 | 28,236 | 6,000 | ..... | ..... | 284,570 |
| Boats, miles run | 11,213 | 319 | 5,546 | 19,671 | 24,082 | 21,874 | 21,619 | 23,035 | 30,583 | 27,876 | 21,146 | 9,440 | 221,561 |
| Articles not enumerated, lbs | 21,000 | ..... | 6,800 | 1,500 | 24,000 | ..... | ..... | 1,200 | 1,360 | 36,000 | ..... | 500 | 91,760 |

ILLINOIS AND MICHIGAN CANAL.

Shipments by months during 1890.

| Articles. | Jan. | Feb. | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Totals. |
|-------------------------------------|--------|-------|--------|--------|---------|--------|--------|---------|---------|---------|---------|-----------|
| Flour, bbls. | ..... | ..... | 37,916 | 50,647 | 251 | 38,815 | 1,439 | 3,910 | 67,639 | 52,409 | 28 | 5,928 |
| Wheat, bu. | ..... | ..... | 40 | ..... | 46,061 | 3,816 | 36,424 | 67,722 | 6,261 | ..... | 67,866 | 468,969 |
| Corn, bu. | ..... | ..... | ..... | ..... | 8 | 28,616 | 7,655 | ..... | ..... | 300 | ..... | 13,270 |
| Oats, bu. | ..... | ..... | ..... | ..... | ..... | 3,955 | 6,691 | ..... | ..... | ..... | 600 | 36,877 |
| Rye | ..... | ..... | ..... | ..... | ..... | 870 | 2,096 | ..... | ..... | ..... | ..... | 6,061 |
| Coal, tons | ..... | ..... | ..... | 777 | 1,108 | 870 | 1,322 | 430 | 465 | 591 | 1,378 | 8,813 |
| Lumber, M. | ..... | ..... | ..... | 134 | 1,344 | 1,371 | 1,371 | 2,304 | 3,105 | 4,530 | 2,368 | 16,437 |
| Shingles, M. | ..... | ..... | ..... | ..... | 1,569 | 1,400 | 896 | 2,492 | 815 | 615 | 612 | 6,879 |
| Salt, bbls. | ..... | ..... | ..... | ..... | 200 | 194 | 50 | 75 | 30 | 100 | ..... | 8,879 |
| Brick, No. | ..... | ..... | ..... | ..... | 3,800 | 500 | ..... | ..... | ..... | ..... | ..... | 3,800 |
| Gravel, C yds | ..... | ..... | ..... | ..... | 380 | 475 | ..... | 380 | 570 | ..... | 100 | 3,800 |
| Carpenter and joiners' work, lbs. | ..... | ..... | 500 | ..... | 1,750 | 1,000 | ..... | 500 | 400 | 400 | 100 | 5,000 |
| Furniture, lbs. | ..... | ..... | ..... | ..... | 6,000 | ..... | ..... | ..... | ..... | 1,500 | ..... | 7,600 |
| Ice, ton kinds, lbs. | 225 | ..... | 160 | ..... | 255 | 510 | 360 | ..... | 115 | ..... | ..... | 1,695 |
| Iron, all kinds, lbs. | 200 | ..... | 200 | 24,150 | 131,440 | 8,960 | 400 | 3,300 | 7,100 | 15,000 | 64,100 | 255,790 |
| Lath, No. | ..... | ..... | 10,000 | 27,000 | 166,000 | 85,000 | ..... | 297,250 | 755,400 | 210,000 | 150,800 | 1,671,250 |
| Lime (common), bbls. | ..... | ..... | ..... | 23 | 5 | 11 | 10 | ..... | 25 | 25 | 16 | 35 |
| Time (common), bbls. | 10 | ..... | 10 | 23 | 17 | ..... | 22 | 20 | ..... | ..... | ..... | 170 |
| Machinery, lbs. | ..... | ..... | 4,200 | 6,700 | 1,600 | 26,300 | 14,500 | 22,300 | 26,000 | 700 | ..... | 39,500 |
| Merchandise, lbs. | 1,060 | ..... | 2,800 | 8,600 | 6,000 | 11,000 | 4,000 | ..... | ..... | 11,500 | ..... | 103,590 |
| Nails and spikes, lbs. | ..... | ..... | ..... | 2,530 | ..... | 305 | ..... | ..... | ..... | ..... | ..... | 6,890 |
| Oils, bbls. | 2 | ..... | ..... | 2 | 4 | ..... | ..... | 12 | ..... | 6 | 7 | 32 |
| Posts, rails and railroad ties, No. | ..... | ..... | ..... | 485 | 510 | 1,675 | 603 | ..... | ..... | ..... | ..... | 2,185 |
| Stone (dressed), C yds. | 737 | ..... | 218 | 155 | 328 | 366 | ..... | 404 | 355 | 306 | 719 | 4,611 |
| Stone (rough), C yds. | ..... | ..... | ..... | 155 | 204 | 496 | 3,169 | 8,225 | 2,695 | 2,252 | 2,488 | 14,684 |
| Stone (rubble), C yds. | 12,196 | ..... | 1,648 | 19,313 | 18,740 | 21,962 | 20,221 | 24,254 | 21,814 | 24,095 | 23,684 | 191,157 |
| Stone (dimension), C yds. | 967 | ..... | 543 | 4,248 | 6,347 | 5,430 | 5,774 | 7,192 | 6,961 | 6,903 | 4,311 | 48,585 |
| Wagons, lbs. | ..... | ..... | 1,000 | 2,100 | 1,900 | 2,500 | 2,500 | 1,200 | 600 | ..... | 100 | 11,900 |
| Boats, miles run. | 7,463 | ..... | 3,168 | 15,307 | 18,168 | 17,868 | 19,548 | 24,779 | 25,750 | 23,680 | 21,421 | 177,157 |
| Articles not enumerated, lbs. | 4,900 | ..... | ..... | 8,905 | 21,500 | 15,600 | 7,100 | 11,300 | 10,300 | 8,400 | 17,300 | 105,505 |



LAKE COMMERCE OF CHICAGO

FOR THE YEAR 1890.

RECEIPTS AND SHIPMENTS.

SUMMARY OF VESSELS ARRIVED, WITH THEIR TONNAGE.

" " " CLEARED, " " "

COMPARATIVE STATEMENT OF ARRIVALS AND CLEARANCES FOR A SERIES OF YEARS.

LIST OF VESSELS BUILT IN THE DISTRICT IN 1890.

" " " OWNED IN CHICAGO THAT WERE LOST IN 1890.
 " " " LAID UP IN CHICAGO AT THE CLOSE OF NAVIGATION.
 " " " OWNED IN CHICAGO.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for thirty-seven years. The last clearance for Buffalo in 1890 was on December 5:

| | | |
|-------------------|-------------------|-------------------|
| 1854.....April 25 | 1867.....April 23 | 1880.....April 5 |
| 1855.....May 1 | 1868.....April 19 | 1881.....May 4 |
| 1856.....May 2 | 1869.....April 23 | 1882.....April 5 |
| 1857.....May 1 | 1870.....April 18 | 1883.....April 23 |
| 1858.....April 6 | 1871.....April 3 | 1884.....April 23 |
| 1859.....April 4 | 1872.....April 23 | 1885.....May 6 |
| 1860.....April 13 | 1873.....May 1 | 1886.....April 21 |
| 1861.....April 25 | 1874.....April 29 | 1887.....April 23 |
| 1862.....April 18 | 1875.....April 23 | 1888.....May 4 |
| 1863.....April 17 | 1876.....April 23 | 1889.....April 6 |
| 1864.....April 23 | 1877.....April 20 | 1890.....April 8 |
| 1865.....April 21 | 1878.....Mar. 14 | |
| 1866.....April 29 | 1879.....April 23 | |

RECEIPTS BY LAKE AT CHICAGO DURING 1890.

| Articles. | Jan. | Feb. | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Dec. | Totals. |
|--------------------------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|--------|-----------|
| Merchandise | 21,166 | 16,974 | 22,128 | 200,819 | 552,894 | 817,019 | 712,115 | 738,251 | 902,760 | 899,734 | 681,708 | 70,875 | 5,604,041 |
| Sugar | | | | 68,756 | 102,596 | 106,121 | 72,958 | 106,610 | 100,138 | 54,701 | 35,132 | 4,229 | 655,271 |
| Syrup | | | | 1,901 | 3,923 | 1,333 | 2,454 | 3,871 | 4,047 | 5,635 | 1,280 | 229 | 24,683 |
| Lumber | 8,715 | ..... | 490 | 71,950 | 160,235 | 70,498 | 179,860 | 207,007 | 191,435 | 206,321 | 158,680 | 11,240 | 1,390,298 |
| Shingles | | | | 15,897 | 65,954 | 70,498 | 59,574 | 59,574 | 56,966 | 63,410 | 72,943 | 9,542 | 446,395 |
| Lath | | | | 4,032 | 7,454 | 2,780 | 5,955 | 21,051 | 8,963 | 7,071 | 8,762 | 675 | 66,643 |
| Posts | | | | 76,180 | 676,983 | 883,819 | 738,219 | 746,714 | 475,908 | 217,111 | 76,200 | ..... | 3,887,932 |
| Railroad ties | | | | 91,065 | 597,906 | 560,616 | 394,989 | 298,392 | 139,980 | 170,537 | 45,200 | 6,000 | 2,255,365 |
| Telegraph poles | | | | 2,000 | 5,244 | 8,023 | 5,853 | 14,925 | 23,683 | 11,566 | 7,631 | ..... | 78,856 |
| No | | | | 3,268 | 7,745 | 5,457 | 4,911 | 4,377 | 4,010 | 3,696 | 1,765 | ..... | 85,490 |
| Wood | | | | 200 | 415 | 1,370 | 2,832 | 2,637 | 1,898 | 697 | 352 | 261 | 10,599 |
| Cords | | | | 33,453 | 114,497 | 127,972 | 116,602 | 183,949 | 184,147 | 184,616 | 175,081 | 53,311 | 1,124,138 |
| Coal—Anthracite | | | | 5,948 | 4,250 | 4,630 | 9,140 | 3,253 | 4,858 | 8,138 | 8,050 | 1,090 | 44,387 |
| Coal—Bituminous | | | | 18,005 | 18,950 | 15,206 | 9,320 | 37,467 | 58,191 | 37,934 | 43,193 | 16,990 | 317,000 |
| Salt | 39,835 | 8,240 | 13,849 | 3,363 | 4,330 | 8,316 | 4,496 | 12,046 | 4,218 | 6,478 | 6,080 | 600 | 44,959 |
| Sacks | | | | 3,565 | 2,928 | 59 | 128 | 1,020 | 332 | 50 | 151 | 97 | 5,715 |
| Butter | 100 | 75 | 150 | 303 | 1,557 | 10,699 | 13,261 | 12,032 | 10,832 | 10,175 | 8,080 | 1,575 | 70,449 |
| Cheese | 826 | 435 | 674 | 5,280 | 12,415 | 8,320 | 13,740 | 12,598 | 11,257 | 13,180 | 7,467 | 1,143 | 85,705 |
| Pig iron | | | | | 1,163 | 435 | 705 | 1,513 | 2,696 | 1,750 | 237 | 643 | 9,332 |
| Miscellaneous iron | 50 | ..... | ..... | 1,039 | 6,521 | 2,649 | 3,057 | 3,236 | 3,851 | 5,695 | 531 | 96 | 26,227 |
| Nails | | | | 1,550 | 12,032 | 5,649 | 4,233 | 6,250 | 7,814 | 5,622 | 521 | ..... | 50,170 |
| Kegs | | | | 2,153 | 12,135 | 4,149 | 3,710 | 8,079 | 8,551 | 4,136 | 4,989 | ..... | 47,882 |
| Coffee | | | | 594 | 2,031 | 502 | 799 | ..... | 8,697 | ..... | 188 | ..... | 4,811 |
| Tea | | | | 438 | 6,240 | 3,697 | 4,851 | 3,320 | 5,915 | 10,244 | 15,741 | 22 | 60,508 |
| Liquors | | | | 102 | 73 | 132 | 142 | 105 | 30 | 2,010 | 153 | ..... | 2,705 |
| Tallow | | | | 85 | 75 | 725 | 899 | 498 | 23,295 | 93,636 | 676 | ..... | 3,558 |
| Hides | | | | | 42,435 | 18,353 | 2,475 | 6,324 | ..... | 103,045 | 5,900 | ..... | 337,072 |
| Potatoes | 450 | ..... | ..... | 40,990 | 352 | 16 | ..... | 15 | ..... | ..... | 80 | ..... | 268 |
| Wool | | | | 142 | 35 | 16 | ..... | ..... | ..... | ..... | ..... | 340 | 3,494 |
| Bales | | | | 150 | 700 | ..... | 758 | ..... | ..... | ..... | 285 | ..... | 26,492 |
| Flour | | | | 1,355 | 4,545 | 2,997 | 1,274 | ..... | ..... | ..... | 2,604 | ..... | 279,811 |
| Hay | | 161 | 180 | 5,700 | 100,804 | 9,080 | 68,000 | ..... | 4,700 | 6,233 | 2,310 | 900 | 1,964 |
| Bricks | | | | | 617 | ..... | ..... | ..... | 612 | ..... | 55 | ..... | 2,025 |
| Sulphur | | | | 140 | ..... | 50 | 80 | ..... | ..... | ..... | 700 | ..... | 19,088 |
| Grass seeds | | | | | 165 | 2,365 | 3,247 | ..... | ..... | ..... | 1,968 | ..... | 59,722 |
| Stone | | | | 850 | 2,116 | 2,365 | 16,298 | ..... | 4,992 | 1,440 | 807 | ..... | 44,694 |
| Ice | | | | 860 | 3,990 | 10,587 | ..... | 14,250 | 9,740 | 3,200 | 24,431 | 2,200 | 2,200 |
| Plaster | | | | 3,690 | ..... | 100 | ..... | 9,153 | 1,000 | 4,150 | 37,251 | 8,204 | 256,402 |
| Cement | | | | | 45,094 | 27,236 | 28,112 | 36,727 | 37,236 | 35,492 | ..... | ..... | ..... |

SHIPMENTS BY LAKE FROM CHICAGO DURING 1890.

| Articles. | Jan. | Feb. | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Dec. | Totals. |
|-------------------------|--------|--------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|------------|
| Merchandise..... | 16,629 | 14,986 | 17,160 | 87,951 | 212,951 | 227,798 | 230,889 | 274,999 | 264,652 | 219,111 | 168,813 | 11,211 | 1,737,296 |
| Flour..... | | | | 182,332 | 189,497 | 197,242 | 211,054 | 275,971 | 174,950 | 251,987 | 383,369 | 24,112 | 1,808,514 |
| Wheat..... | | | | 1,828,712 | 105,648 | 233,440 | 1,235,873 | 690,437 | 538,644 | 555,134 | 1,313,912 | | 6,471,969 |
| Corn..... | | 65,000 | | 9,740,619 | 6,047,277 | 7,169,482 | 8,732,069 | 6,244,664 | 6,396,356 | 6,396,356 | 2,553,242 | 223,885 | 54,089,498 |
| Oats..... | | | | 1,673,888 | 4,801,961 | 4,328,707 | 1,633,499 | 1,446,498 | 2,039,415 | 1,651,732 | 955,687 | 4,500 | 15,025,833 |
| Rye..... | | | | 350,476 | 220,910 | 146,010 | 85,969 | 8,000 | 39,005 | 49,232 | 42,081 | | 941,683 |
| Barley..... | | | | | | | | | 297,778 | 336,210 | 919,490 | | 2,043,466 |
| Grass seed..... | | | | 2,781 | 6,233 | 2,377 | 3,609 | 14,132 | 25,020 | 13,065 | 7,603 | 200 | 75,580 |
| Flax seed..... | | | | 56,000 | 53,293 | 12,280 | 10,550 | 382,828 | 562,988 | 962,083 | 475,121 | 80,000 | 2,566,033 |
| Broom-corn..... | 394 | 90 | 295 | 249 | 410 | 342 | 242 | 295 | 178 | 80 | 449 | 80 | 3,064 |
| Beef..... | | | 25 | 115 | 460 | 37 | 661 | 5,176 | 12,827 | 10,918 | 9,604 | 250 | 59,337 |
| Pork..... | | | | 540 | 2,000 | 8,540 | 1,835 | 4,815 | 1,438 | 1,657 | 2,388 | 26 | 7,139 |
| Oatmeal..... | | | | 1,555 | 575 | 1,125 | 1,628 | 1,475 | 2,106 | 8,315 | 2,545 | | 16,134 |
| Cornmeal..... | | | | 790 | 630 | 978 | 640 | 1,975 | 2,100 | 1,810 | 1,554 | 460 | 14,169 |
| Lard..... | | | | 34,730 | 36,982 | 44,558 | 46,627 | 42,287 | 38,718 | 83,929 | 39,447 | 2,070 | 318,968 |
| Coffee..... | 435 | 50 | 330 | 1,123 | 2,238 | 2,776 | 1,960 | 1,848 | 2,441 | 2,085 | 1,965 | | 8,977 |
| Tea..... | 105 | | 120 | 1,102 | 1,194 | 2,498 | 2,265 | 2,456 | 2,512 | 1,519 | 1,635 | 228 | 17,440 |
| Sugar..... | | 25 | | 1,063 | 2,062 | 2,376 | 1,970 | 3,042 | 2,300 | 1,902 | 1,915 | 160 | 15,551 |
| Hides..... | 335 | 90 | 235 | 559 | 1,499 | 908 | 1,597 | 1,682 | 2,300 | 1,902 | 1,915 | 214 | 16,969 |
| Liquors..... | | | | 174 | 250 | 2,197 | 1,872 | 2,998 | 1,054 | 1,710 | 840 | 210 | 9,304 |
| Oil-cake..... | 440 | 285 | 249 | 1,840 | 1,768 | 2,100 | 1,305 | 2,998 | 218 | 1,710 | 661 | | 15,163 |
| Bags..... | | | | 38,720 | 32,270 | 18,213 | 11,629 | 5,015 | 14,622 | 43,246 | 46,184 | 330 | 12,191 |
| Bales..... | | | | 25 | 450 | 1,600 | 2,438 | 1,710 | 1,000 | 210 | 100 | | 217,899 |
| Cured meats..... | | | | 30 | 1,737 | 408 | 358 | 250 | 577 | 900 | 25 | | 6,631 |
| Tallow..... | | | | 80 | 1,737 | 408 | 358 | 250 | 577 | 900 | 25 | | 4,285 |
| Nails..... | | | | 702 | 6,334 | 6,133 | 6,944 | 5,948 | 5,503 | 6,708 | 10,891 | 310 | 49,943 |
| Iron—Miscellaneous..... | | 500 | 74 | 1,550 | 8,135 | 2,232 | 8,074 | 2,335 | 5,603 | 2,235 | 1,175 | 400 | 18,375 |
| Salt..... | 105 | 82 | 57 | 529 | 943 | 1,344 | 610 | 964 | 709 | 573 | 921 | 21 | 6,868 |
| Lumber..... | | | | 21,296 | 375 | 60 | 100 | 50 | 43 | 15 | 30 | | 663 |
| Wool..... | 50 | | | | 89,966 | 46,358 | 35,710 | 48,437 | 63,078 | 24,503 | 7,769 | | 293,190 |
| Glucose..... | | | | | 1,223 | 1,109 | 1,09 | 848 | 70 | 251 | 169 | | 2,353 |
| Potatoes..... | 50 | | | 50 | 618 | 1,318 | 1,323 | 228 | 2,169 | 1,735 | 2,912 | | 8,688 |
| | | | | | 455 | 2,733 | 1,271 | 290 | 2,169 | 1,735 | 2,912 | | 11,065 |
| | | | | | 775 | 2,525 | 6,515 | 1,930 | 675 | 1,375 | | | 12,895 |

ARRIVALS OF VESSELS IN THE DISTRICT OF CHICAGO, *Showing the number and tonnage by months during 1890.*

| Months. | Vessels in the coasting trade. | | | | | | Foreign vessels from foreign ports. | | | | | | American vessels from foreign ports. | | | | | | Total arrivals. | |
|-----------|--------------------------------|-----------|-------|-----------|--------|-----------|-------------------------------------|--------|-------|-------|--------|--------|--------------------------------------|-------|-------|--------|--------|--------|-----------------|-----------|
| | Steam. | | Sail. | | Total. | | Steam. | | Sail. | | Total. | | Steam. | | Sail. | | Total. | | No. | Tons. |
| | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | | | | |
| Jan. | 84 | 17,147 | 32 | 309 | 36 | 17,456 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 36 | 17,456 |
| Feb. | 10 | 6,376 | 32 | 187 | 12 | 6,563 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 12 | 6,563 |
| March.. | 24 | 16,851 | 32 | 143 | 26 | 16,994 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 26 | 16,994 |
| April.... | 426 | 288,039 | 228 | 50,759 | 654 | 338,798 | 5 | 3,672 | ... | ... | 5 | 3,672 | ... | ... | ... | ... | ... | ... | 659 | 342,470 |
| May..... | 733 | 472,747 | 632 | 145,726 | 1,365 | 618,473 | 8 | 4,412 | 2 | 641 | 10 | 5,053 | 3 | 894 | 25 | 7,552 | 28 | 8,446 | 1,403 | 631,972 |
| June.... | 844 | 524,192 | 676 | 166,653 | 1,520 | 690,854 | 9 | 5,082 | 3 | 1,065 | 12 | 6,147 | 1 | 444 | 12 | 3,522 | 13 | 3,966 | 1,545 | 700,958 |
| July..... | 821 | 526,083 | 651 | 157,758 | 1,472 | 683,841 | 6 | 3,529 | ... | ... | 6 | 3,529 | 3 | 741 | 18 | 3,899 | 16 | 4,640 | 1,494 | 692,010 |
| August... | 824 | 530,481 | 675 | 169,033 | 1,499 | 699,514 | 14 | 8,660 | 6 | 2,306 | 20 | 10,966 | 4 | 2,169 | 9 | 2,613 | 13 | 4,782 | 1,532 | 715,292 |
| Sept..... | 774 | 530,872 | 632 | 156,173 | 1,406 | 687,045 | 9 | 5,473 | ... | ... | 9 | 5,473 | 2 | 1,991 | 6 | 1,884 | 8 | 3,875 | 1,423 | 696,393 |
| Oct..... | 712 | 516,203 | 587 | 159,207 | 1,299 | 675,410 | 5 | 2,610 | ... | ... | 5 | 2,610 | ... | ... | 5 | 1,343 | 5 | 1,343 | 1,309 | 679,363 |
| Nov..... | 574 | 445,760 | 365 | 104,724 | 939 | 550,484 | ... | ... | ... | ... | ... | ... | 2 | 836 | 1 | 273 | 3 | 1,109 | 942 | 551,593 |
| Dec..... | 89 | 74,757 | 37 | 12,462 | 126 | 87,219 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 126 | 87,219 |
| Totals | 5,865 | 3,949,508 | 4,489 | 1,123,134 | 10,354 | 5,072,642 | 56 | 33,438 | 11 | 4,012 | 67 | 37,450 | 15 | 7,075 | 71 | 21,086 | 86 | 28,161 | 10,507 | 5,138,253 |

CLEARANCES OF VESSELS.

| Months | Vessels in the coasting trade. | | | | | | Foreign vessels to foreign ports. | | | | | | American vessels to foreign ports. | | | | | | Total clearances. | |
|--------|--------------------------------|-----------|-------|-----------|--------|-----------|-----------------------------------|--------|-------|-------|--------|--------|------------------------------------|--------|-------|--------|--------|--------|-------------------|-----------|
| | Steam. | | Sail. | | Total. | | Steam. | | Sail. | | Total. | | Steam. | | Sail. | | Total. | | No. | Tons. |
| | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | | |
| Jan.. | 32 | 16,002 | 2 | 268 | 34 | 16,270 | | | | | | | | | | | | | 34 | 16,270 |
| Feb.. | 10 | 6,376 | | | 10 | 6,376 | | | | | | | | | | | | | 10 | 6,376 |
| Mar. | 21 | 10,173 | 4 | 273 | 25 | 10,446 | | | | | | | | | | | | | 25 | 10,446 |
| April | 484 | 346,541 | 351 | 87,877 | 835 | 434,418 | 4 | 3,091 | | | 4 | 3,091 | 6 | 3,217 | 52 | 15,333 | 58 | 18,550 | 897 | 456,059 |
| May. | 730 | 470,450 | 641 | 149,213 | 1,371 | 619,663 | 9 | 4,963 | 32 | 641 | 11 | 5,634 | 5 | 1,666 | 33 | 10,548 | 38 | 12,214 | 1,430 | 637,511 |
| June | 824 | 511,505 | 659 | 161,023 | 1,483 | 672,528 | 8 | 4,947 | | | 8 | 5,588 | 7 | 3,808 | 28 | 8,697 | 35 | 12,505 | 1,528 | 690,621 |
| July. | 835 | 536,119 | 655 | 158,658 | 1,490 | 694,777 | 6 | 3,065 | 1 | 424 | 7 | 3,489 | 7 | 3,279 | 24 | 8,315 | 31 | 11,594 | 1,528 | 709,860 |
| Aug.. | 806 | 532,113 | 669 | 163,374 | 1,475 | 695,487 | 14 | 8,834 | 5 | 2,622 | 19 | 10,856 | 6 | 2,449 | 21 | 7,454 | 27 | 9,903 | 1,521 | 716,246 |
| Sept. | 762 | 519,296 | 617 | 154,962 | 1,379 | 674,258 | 10 | 5,898 | 1 | 284 | 11 | 6,182 | 9 | 3,315 | 29 | 9,575 | 38 | 17,890 | 1,428 | 698,330 |
| Oct.. | 712 | 533,421 | 538 | 141,231 | 1,250 | 674,652 | 5 | 2,610 | | | 5 | 2,610 | 3 | 1,172 | 12 | 4,500 | 15 | 5,672 | 1,270 | 682,964 |
| Nov.. | 538 | 411,670 | 278 | 78,944 | 816 | 490,614 | | | | | | | 1 | 509 | 2 | 832 | 3 | 1,441 | 819 | 492,055 |
| Dec.. | 58 | 32,056 | 1 | 1,851 | 67 | 33,907 | | | | | | | | | | | | | 67 | 33,907 |
| Total | 5,812 | 3,925,722 | 4,423 | 1,097,674 | 10,235 | 5,023,396 | 56 | 33,438 | 11 | 4,012 | 67 | 37,450 | 44 | 24,415 | 201 | 65,354 | 245 | 80,769 | 10,547 | 5,150,615 |

ARRIVALS AND CLEARANCES FOR 21 YEARS.

| Years. | Arrivals. | | Years. | Clearances. | |
|-----------|-----------|-----------|-----------|-------------|-----------|
| | Vessels. | Tonnage. | | Vessels. | Tonnage. |
| 1870..... | 12,739 | 3,049,265 | 1870..... | 12,433 | 2,983,942 |
| 1871..... | 12,320 | 3,006,101 | 1871..... | 12,312 | 3,082,235 |
| 1872..... | 12,824 | 3,059,752 | 1872..... | 12,531 | 3,017,790 |
| 1873..... | 11,868 | 3,225,911 | 1873..... | 11,876 | 3,338,803 |
| 1874..... | 10,827 | 3,195,633 | 1874..... | 10,720 | 3,134,073 |
| 1875..... | 10,488 | 3,122,004 | 1875..... | 10,607 | 3,157,051 |
| 1876..... | 9,621 | 3,089,072 | 1876..... | 9,623 | 3,073,284 |
| 1877..... | 10,233 | 3,274,332 | 1877..... | 10,284 | 3,311,083 |
| 1878..... | 10,490 | 3,608,534 | 1878..... | 10,494 | 3,631,139 |
| 1879..... | 11,869 | 3,887,005 | 1879..... | 12,014 | 3,870,300 |
| 1880..... | 13,218 | 4,616,969 | 1880..... | 12,902 | 4,537,382 |
| 1881..... | 13,048 | 4,533,558 | 1881..... | 13,357 | 4,228,689 |
| 1882..... | 13,351 | 4,849,950 | 1882..... | 13,626 | 4,904,999 |
| 1883..... | 11,997 | 3,612,464 | 1883..... | 12,015 | 3,980,873 |
| 1884..... | 11,354 | 3,756,973 | 1884..... | 11,472 | 3,751,723 |
| 1885..... | 10,744 | 3,653,936 | 1885..... | 10,798 | 3,652,286 |
| 1886..... | 11,157 | 3,926,318 | 1886..... | 11,215 | 3,950,762 |
| 1887..... | 11,950 | 4,328,292 | 1887..... | 12,023 | 4,421,560 |
| 1888..... | 10,999 | 4,303,768 | 1888..... | 11,106 | 4,496,898 |
| 1889..... | 10,804 | 5,102,790 | 1889..... | 10,984 | 5,155,041 |
| 1890..... | 10,507 | 5,138,253 | 1890..... | 10,547 | 5,150,665 |

VESSELS BUILT

In the district of Chicago during 1890.

| Class. | Name. | Net tonnage. | Value. |
|----------------|-------------------|-----------------|-------------|
| Tug | Mosher..... | 34.08 | \$12,000 00 |
| Schooner | Wanderer..... | 14.18 | 2,000 00 |
| Schooner | Cleopatra | 67.96 | 2,500 00 |
| Sloop..... | Charlotte E | 6.59 | 800 00 |
| Totals | | 122.81 | \$17,300 00 |

VESSELS LOST

Owned in the district of Chicago during 1890.

| Class. | Name. | Net tonnage. | Esti- mated value. | Insur- ance. | Date of loss. | Locality of casualty. |
|-------------|------------------|-----------------|--------------------------|-----------------|-----------------|--|
| Schooner . | Curiosity | 12.77 | \$100 00 | \$..... | Jan. 4, 1890.. | Foundered ; dry dock, Chicago. |
| Schooner . | Lenzena | 11.97 | 400 00 | ..... | May 30, 1890.. | Foundered; Lake Mich- igan. |
| Propeller . | D. J. Foley..... | 384.00 | 40,000 00 | 25,000 00 | July 2, 1890.. | Burned; Lake Ontario. |
| Schooner . | Supply..... | 85.00 | 800 00 | ..... | July 3, 1890.. | Capsized; Travers e Bay, Lake Michigan. |
| Propeller | Monitor..... | 96.00 | 6,000 00 | ... .. | Aug. 19, 1890.. | Foundered; Lake Mich- igan. |
| Totals..... | | 589.74 | \$47,300 00 | \$25,000 00 | | |

VESSELS LAID UP

In Chicago at the close of navigation, 1890.

| Class. | Number. | Net tonnage. |
|--|---------|-----------------|
| Schooners | 192 | 58,594 |
| Propellers | 72 | 75,640 |
| Tugs | 80 | 1,557 |
| Steam canal boats..... | 2 | 146 |
| Yachts (including 24 steam yachts under 5 tons)..... | 39 | 401 |
| Totals..... | 385 | 136,278 |

LIST OF VESSELS

Owned in the district of Chicago, December 31, 1890.

(Furnished by John M. Clark, Collector, Custom House).

| Names. | Net tonnage. | Names. | Net tonnage. | Names. | Net tonnage. |
|--------------------------|-----------------|--------------------------|-----------------|--------------------------------------|-----------------|
| PROPELLERS. | | TUGS. | | TUGS. | |
| Albert Soper..... | 268.87 | A. Miller..... | 17.37 | Wau Bun..... | 31.82 |
| Annie Laura..... | 189.13 | Black Ball No. 2..... | 18.56 | William Maxwell.... | 18.41 |
| A. D. Hayward..... | 224.11 | Bob Teed..... | 22.61 | W. H. Alley..... | 89.92 |
| A. C. Van Raalte..... | 130.98 | Calumet..... | 24.96 | Welcome..... | 28.33 |
| Baltimore..... | 46.32 | C. W. Elphicke..... | 26.00 | 80 tugs..... | 1,556.96 |
| Belle..... | 18.84 | Chas. W. Parker..... | 18.21 | SIDE-WHEEL STEAMERS. | |
| Berrien..... | 63.55 | Chicago..... | 20.30 | Balcom..... | 48.40 |
| Chas. Rietz..... | 168.76 | Calumet..... | 37.08 | Herbert..... | 40.81 |
| Carrie A. Ryerson..... | 80.65 | Commodore..... | 20.36 | Ivanhoe..... | 200.94 |
| City of Duluth..... | 912.43 | Crawford..... | 18.25 | John A. Dix..... | 310.85 |
| City of New York..... | 209.58 | Chas. Halladay..... | 24.38 | Jim Watson..... | 107.42 |
| Charm..... | 18.79 | Com. Jack Barry..... | 28.95 | 5 steamers..... | 707.92 |
| City of Rome..... | 1,594.56 | Charmer..... | 8.30 | STEAM YACHTS UNDER FIVE TONS. | |
| Chief Justice Waite..... | 443.52 | D. L. Babcock..... | 12.60 | Annie H..... | 2.00 |
| City of Traverse..... | 925.98 | E. P. Ferry..... | 18.21 | Annie Rooney..... | 1.00 |
| D. W. Powers..... | 243.80 | Edward Watkins..... | 10.17 | Amazon..... | 2.00 |
| Emma E. Thompson..... | 198.98 | E. E. Rice..... | 20.15 | Adelaide..... | 2.00 |
| Favorite..... | 85.72 | Edward Shelby..... | 13.62 | Ariel..... | 4.00 |
| Florida..... | 17.91 | F. O. Barnshaw..... | 16.66 | Barney..... | 2.22 |
| Fashion..... | 26.28 | Francis R. Anderson..... | 15.41 | Baby Mine..... | 1.00 |
| Florida..... | 14.33 | F. H. Stanwood..... | 10.83 | Clarkdale..... | 2.00 |
| Geyser..... | 71.60 | F. S. Butler..... | 19.45 | Cisco..... | 3.00 |
| Geo. Dunbar..... | 190.82 | Frank R. Crane..... | 8.49 | Duchess..... | 3.00 |
| Hunter..... | 112.49 | Fire Proofer..... | 6.73 | Eva..... | 2.00 |
| Huron City..... | 277.33 | G. W. Gardner..... | 26.60 | Effie Griggs..... | 1.00 |
| Hiram R. Dixon..... | 165.62 | Geo. B. McClellan..... | 13.02 | Ellin..... | 3.00 |
| Hattie B. Perene..... | 147.89 | Gertrude..... | 13.12 | F. C. B..... | 2.00 |
| Imperial..... | 43.25 | Harrison Ludington..... | 23.63 | Galatea..... | 2.00 |
| Ira H. Owen..... | 1,497.77 | Ira O. Smith..... | 19.98 | Gypsy..... | 2.00 |
| Ida M. Torrent..... | 250.68 | J. Miner..... | 15.68 | Ianave..... | 2.00 |
| J. E. Rumbell..... | 54.57 | J. H. Hackley..... | 22.59 | Jim..... | 3.00 |
| Jay Gould..... | 896.76 | J. V. Taylor..... | 20.13 | John R..... | 4.00 |
| J. L. Hurd..... | 592.65 | J. Sheriff..... | 10.95 | Lottie H..... | 2.00 |
| Josie Davidson..... | 19.55 | John Torrent..... | 9.18 | Sydney S..... | 3.00 |
| Josephine..... | 617.18 | Leo..... | 17.49 | Steffens..... | 2.00 |
| John Otis..... | 254.14 | L. B. Johnson..... | 21.29 | Waupoose..... | 3.00 |
| J. W. Westcott..... | 451.52 | Luther Loomis..... | 14.74 | W. H. Fahmey..... | 2.00 |
| Lucille..... | 116.17 | M. Shields..... | 17.47 | 24 yachts..... | 55.82 |
| Lawrence..... | 384.94 | Mariel..... | 18.17 | STEAM CANAL BOATS. | |
| M. C. Neff..... | 210.53 | Mentor..... | 11.50 | Advance..... | 73.62 |
| May Durr..... | 444.08 | Meteor..... | 7.73 | B. and C..... | 71.84 |
| Minnie B..... | 10.76 | Munson..... | 13.04 | City of Henry..... | 87.82 |
| M. Brand..... | 25.98 | Monitor..... | 18.92 | China..... | 54.88 |
| May A. Minter..... | 11.79 | Mary McLane..... | 20.15 | Danube..... | 71.74 |
| M. F. Greene..... | 421.52 | Mosher..... | 34.08 | E. H. Heath..... | 75.65 |
| Peerless..... | 912.70 | O. B. Green..... | 28.43 | Excelsior..... | 92.87 |
| Parks Foster..... | 1,475.42 | Omega..... | 8.09 | Fearless..... | 77.16 |
| Robert Holland..... | 339.99 | Protection..... | 30.02 | Floe..... | 59.65 |
| Rosaline..... | 19.37 | Pearl B. Campbell..... | 11.11 | Frolic..... | 44.43 |
| River Queen..... | 41.13 | Peter Dalton..... | 24.50 | Imperial..... | 63.27 |
| R. J. Gordon..... | 143.91 | R. W. Currie..... | 18.19 | I. M. & C..... | 67.62 |
| S. K. Martin..... | 240.56 | R. Prindiville..... | 12.39 | Jack Robertson..... | 69.24 |
| Two Henrys..... | 67.99 | Rebel..... | 14.50 | Joliet..... | 78.84 |
| Thomas D. Stimson..... | 468.37 | Robbie Dunham..... | 17.10 | Montauk..... | 73.04 |
| Uncle Charley..... | 16.90 | Robert Tarrant..... | 20.74 | Mohawk Belle..... | 69.19 |
| White & Friant..... | 209.12 | Ruby..... | 16.66 | M. Talcott..... | 96.88 |
| W. J. Carter..... | 171.54 | Satisfaction..... | 18.12 | Nashotah..... | 72.52 |
| Walter Vail..... | 641.53 | Success..... | 13.38 | Novelty..... | 170.92 |
| Yosemite..... | 70.99 | T. H. Camp..... | 44.72 | Niagara..... | 71.45 |
| 59 propellers..... | 17,851.85 | T. T. Morford..... | 44.87 | Old Rock..... | 54.33 |
| TUGS. | | Thomas Hood..... | 19.73 | | |
| A. A. Carpenter..... | 19.23 | Tom Brown..... | 18.91 | | |
| A. B. Ward..... | 15.34 | Union..... | 18.82 | | |
| A. G. Van Schaick..... | 19.94 | Uncle Sam..... | 12.43 | | |
| A. B. Allen..... | 7.10 | Viva..... | 17.94 | | |
| Alert..... | 11.68 | Viola..... | 16.70 | | |
| Alpha..... | 43.32 | W. L. Ewing..... | 21.96 | | |
| | | W. H. Wolf..... | 21.33 | | |
| | | Wm. R. Crowell..... | 29.73 | | |
| | | William Rollar..... | 14.11 | | |

LIST OF VESSELS (CONTINUED).

| Names. | Net tonnage. | Names. | Net tonnage. | Names. | Net tonnage. |
|---------------------------|-----------------|-------------------------|-----------------|-----------------------------------|-----------------|
| STEAM CANAL BOATS. | | SCHOONERS. | | SCHOONERS. | |
| Pallas..... | 64.62 | Grace M. Filer..... | 225.22 | Olga..... | 232.69 |
| Peerless..... | 73.33 | Granger..... | 348.26 | Otter..... | 194.81 |
| San Pedro..... | 60.16 | Geo. Sturges..... | 417.56 | O. Shaw..... | 38.63 |
| Victor..... | 101.29 | Geo. A. Marsh..... | 204.56 | Ottawa..... | 155.13 |
| Welcome..... | 65.14 | Guido..... | 160.98 | Oak Leaf..... | 303.40 |
| Whale..... | 56.82 | Halsted..... | 471.71 | Presto..... | 174.45 |
| 27 canal boats..... | 1,998.12 | Hattie Hutt..... | 252.58 | Pilot..... | 124.60 |
| SCHOONERS. | | Helen Pratt..... | 184.85 | Parana..... | 886.12 |
| A. Bradley..... | 181.93 | Hattie B..... | 7.09 | Peehtigo..... | 640.06 |
| A. J. Mowry..... | 178.87 | Hattie A. Estell..... | 295.05 | Radical..... | 168.46 |
| Adirondac..... | 284.76 | Homer..... | 432.34 | Ralph Campbell..... | 215.24 |
| Agnes L. Potter..... | 265.21 | Horace H. Badger..... | 250.36 | Richard Mott..... | 254.55 |
| Alice..... | 291.83 | Horace Taber..... | 255.07 | Rising Star..... | 279.35 |
| A. J. Dewey..... | 225.58 | Herschel..... | 226.91 | Rosa Belle..... | 125.40 |
| America..... | 257.21 | H. A. Richmond..... | 198.20 | Snow Drop..... | 180.87 |
| Annie Sherwood..... | 591.35 | Ingeborg M. Forest..... | 165.42 | Sunrise..... | 417.37 |
| American Union..... | 516.18 | Ida Keith..... | 465.07 | Stafford..... | 199.92 |
| Albion..... | 32.85 | Iver Lawson..... | 161.65 | S. M. Stephenson..... | 495.31 |
| Annie Dall..... | 142.06 | James G. Blaine..... | 527.40 | Sketch..... | 7.34 |
| Antelope..... | 30.42 | J. V. Taylor..... | 189.95 | Stampede..... | 280.09 |
| A. P. Nichols..... | 284.69 | Jason Parker..... | 105.81 | T. Y. Avery..... | 243.63 |
| Amaretta Mosher..... | 285.87 | Jack Thompson..... | 199.15 | Tempest..... | 186.49 |
| Ann Maria..... | 243.39 | Jennie Mullin..... | 195.98 | Thomas H. Howland..... | 283.80 |
| Apprentice Boy..... | 198.47 | Jesse Phillips..... | 177.10 | Topsey..... | 129.37 |
| B. F. Wade..... | 140.63 | John Mark..... | 284.17 | Thomas L. Parker..... | 596.99 |
| Barbarian..... | 282.71 | John Miner..... | 259.66 | Truman Moss..... | 208.18 |
| Bay State..... | 238.92 | John Raber..... | 212.49 | W. H. Dunham..... | 175.66 |
| Belle Brown..... | 207.08 | Julia B. Merrill..... | 190.90 | W. H. Hawkins..... | 128.81 |
| Bertie Calkins..... | 243.33 | J. Loomis McLaren..... | 272.39 | W. O. Goodman..... | 308.26 |
| Baltic..... | 869.84 | J. B. Handy..... | 12.50 | White Cloud..... | 231.45 |
| Charlotte Raab..... | 182.04 | J. H. Mead..... | 388.58 | Windsor..... | 225.95 |
| C. C. Trowbridge..... | 230.42 | J. T. Johnson..... | 425.69 | Waukesha..... | 234.87 |
| C. Michelson..... | 130.59 | James Mowatt..... | 497.02 | Wanderer..... | 14.18 |
| Cleopatra..... | 67.96 | Jennie Weaver..... | 83.72 | York State..... | 287.92 |
| C. North..... | 102.60 | Jessie Martin..... | 40.24 | 178 schooners..... | 42,498.14 |
| C. A. King..... | 300.30 | Josephine Dresden..... | 80.00 | SLOOPS. | |
| City of Sheboygan..... | 246.55 | John Kelderhouse..... | 475.63 | Charlotte R..... | 6.59 |
| C. G. Mixer..... | 279.37 | Kate Hinchman..... | 224.60 | Frolic..... | 7.97 |
| Cascade..... | 215.39 | Kate E. Howard..... | 91.56 | Jim Barnes..... | 9.70 |
| Carrier..... | 177.92 | Lottie Wolf..... | 318.00 | Nora..... | 5.40 |
| Charlie Marshall..... | 208.48 | Laura Miller..... | 52.95 | Phantom..... | 5.99 |
| Chas. P. Minch..... | 387.80 | L. B. Shepard..... | 203.80 | Rambler..... | 12.96 |
| City of Chicago..... | 314.21 | L. M. Mason..... | 237.25 | Sadle..... | 13.68 |
| C. L. Fick..... | 85.33 | Lavinda..... | 119.36 | Thyra..... | 8.06 |
| C. H. Hackley..... | 197.22 | Live Oak..... | 157.48 | Verna..... | 6.52 |
| Clara..... | 221.11 | Lincoln Dall..... | 196.37 | 9 sloops..... | 76.81 |
| Clipper City..... | 119.92 | Lizzie A. Law..... | 710.13 | YACHTS. | |
| Col. Ellsworth..... | 303.01 | Lotus..... | 267.65 | Argo..... | 14.17 |
| Commerce..... | 311.06 | Libbie Nan..... | 219.97 | Countess..... | 72.49 |
| Coral..... | 109.85 | Laura Johnson..... | 32.52 | Glad Tidings..... | 61.77 |
| Cuyahoga..... | 230.67 | Lookout..... | 214.92 | Idler..... | 80.40 |
| Cheney Ames..... | 283.48 | Lake Forest..... | 315.82 | Mallard..... | 11.14 |
| Cora A..... | 361.95 | Lizzie Doak..... | 60.37 | Thistle..... | 28.46 |
| Delos De Wolf..... | 292.14 | Lillie Pratt..... | 193.95 | 6 yachts..... | 268.43 |
| Elgin..... | 309.51 | Mary Ludwig..... | 65.40 | RECAPITULATION. | |
| E. M. Stanton..... | 144.65 | Magnolia..... | 111.79 | 59 propellers..... | 17,851.35 |
| E. P. Royce..... | 236.83 | Mediterranean..... | 227.47 | 80 tugs..... | 1,556.96 |
| E. R. Blake..... | 191.01 | Margaret A. Muir..... | 330.07 | 5 side-wheel steamers..... | 707.92 |
| Eagle Wing..... | 252.17 | Margaret Dall..... | 167.51 | 24 steam yachts under 5 tons..... | 55.82 |
| Emeline..... | 121.51 | Mary D. Ayers..... | 320.14 | 27 steam canal boats..... | 1,998.12 |
| Emily B. Maxwell..... | 342.67 | Mary Collins..... | 248.96 | 178 schooners..... | 42,498.14 |
| Ebenezer..... | 150.06 | Mediator..... | 244.09 | 9 sloops..... | 76.81 |
| Evra Fuller..... | 217.43 | Minerva..... | 211.01 | 6 yachts..... | 268.43 |
| Ellen Williams..... | 305.40 | Minnie Slauson..... | 347.96 | 388 vessels..... | |
| Evaline Bates..... | 222.18 | Moses Gage..... | 213.57 | 65,013.55 | |
| Eliza..... | 28.53 | Moselle..... | 233.05 | | |
| Forest..... | 107.78 | Mary Ellen Cook..... | 166.28 | | |
| F. L. Duntorth..... | 679.39 | Myrtle..... | 197.00 | | |
| Flying Cloud..... | 242.97 | Morning Star..... | 195.16 | | |
| Four Brothers..... | 188.29 | Mystic..... | 153.46 | | |
| Fannie Neil..... | 428.47 | Merchant..... | 62.72 | | |
| G. D. Dousselman..... | 262.64 | Mary E. Packard..... | 96.39 | | |
| Geo. L. Wrenn..... | 203.40 | Maj. N. H. Ferry..... | 162.73 | | |
| Geo. Steel..... | 256.98 | Newsboy..... | 393.25 | | |
| Glad Tidings..... | 173.85 | North Cape..... | 366.72 | | |
| | | Norman..... | 239.16 | | |
| | | O. R. Johnson..... | 121.41 | | |

GENERAL STATISTICAL STATEMENTS
OF THE
UNITED STATES AND THE STATE OF ILLINOIS,
INCLUDING THE
POPULATION, PUBLIC DEBT, VALUATION OF PROPERTY, ETC.

STATEMENTS OF EXPORTS AND IMPORTS.

RECEIPTS AND SHIPMENTS OF GRAIN AT PROMINENT POINTS.

GRAIN CROPS, ETC.

POPULATION OF THE UNITED STATES.

Census Returns.

| | | | |
|------------|------------|------------|------------|
| 1790 | 3,929,214 | 1850 | 23,191,876 |
| 1800 | 5,308,483 | 1860 | 31,443,321 |
| 1810 | 7,239,881 | 1870 | 38,558,371 |
| 1820 | 9,633,822 | 1880 | 50,155,783 |
| 1830 | 12,866,020 | 1890 | 62,622,260 |
| 1840 | 17,069,453 | | |

POPULATION OF ILLINOIS.

United States Census Returns.

| | | | |
|------------|---------|------------|-----------|
| 1810 | 12,282 | 1860 | 1,711,951 |
| 1820 | 55,162 | 1870 | 2,539,891 |
| 1830 | 157,445 | 1880 | 3,077,871 |
| 1840 | 476,183 | 1890 | 3,826,351 |
| 1850 | 851,470 | | |

POPULATION OF CHICAGO.

| | | | |
|------------|---------|----------------------|-----------|
| 1830 | 70 | 1885 | 178,900 |
| 1840 | 4,853 | 1870 | 298,977 |
| 1845 | 12,088 | 1871 (June) | 394,270 |
| 1850 | 29,963 | 1872 (October) | 364,377 |
| 1855 | 60,627 | 1880 | 503,185 |
| 1860 | 112,172 | 1890 | 1,208,669 |

Estimate of nationalities comprising the population of the City of Chicago.

| | | | |
|-----------------|---------|--------------------------|-------|
| American | 292,463 | Hollanders | 4,912 |
| German | 384,958 | Hungarians | 4,827 |
| Irish | 215,534 | Swiss | 2,735 |
| Bohemian | 54,209 | Roumanians | 4,350 |
| Polish | 52,756 | Canadians | 6,989 |
| Swedish | 45,867 | Belgians | 682 |
| Norwegian | 44,615 | Greeks | 698 |
| English | 83,785 | Spanish | 297 |
| French | 12,963 | Portuguese | 34 |
| Scotch | 11,927 | East Indians | 28 |
| Welsh | 2,966 | West Indians | 37 |
| Russian | 9,977 | Sandwich Islanders | 31 |
| Danes | 9,891 | Mongolians | 1,217 |
| Italians | 9,921 | | |

EXPORTS AND IMPORTS OF THE UNITED STATES.

Statement showing the value of exports and imports of the United States, annually, for the years 1850, to 1890, inclusive.
(Official figures of the U. S. Bureau of Statistics).

| Year ending June 30, | EXPORTS. | | | | | IMPORTS. | | | | | | |
|----------------------|--------------------------------|---|--|---|-----------------------------------|----------------------------------|--|--------------------------------------|---------------------------------------|--------------------------------------|--------------------------|-----------------------------|
| | Cotton, unmanufactured. Value. | Bread-stuffs, provisions and vegetables. Value. | Other domestic products, except coin and bullion. Value. | Total exports of domestic products, except coin and bullion. Value. | American coin and bullion. Value. | Foreign coin and bullion. Value. | Foreign merchandise, re-exported. Value. | Grand total of exports. Coin values. | Grand total of exports. Mixed values. | Imports of merchandise. Coin values. | Coin and bullion. Value. | Total imports. Coin values. |
| 1850 | \$ 71,984,616 | \$ 26,051,373 | \$ 38,864,244 | \$ 134,900,233 | \$ 2,046,679 | \$ 5,476,315 | \$ 9,475,438 | \$ 151,936,720 | \$ 173,509,526 | \$ 173,509,526 | \$ 4,628,762 | \$ 178,138,318 |
| 1851 | 112,315,317 | 25,857,087 | 44,356,170 | 178,620,138 | 18,009,580 | 11,468,172 | 10,266,121 | 218,388,011 | 210,771,429 | 210,771,429 | 5,453,508 | \$ 216,224,937 |
| 1852 | 87,965,732 | 25,857,087 | 44,356,170 | 154,981,147 | 18,009,580 | 8,236,380 | 12,630,120 | 208,636,967 | 203,777,265 | 203,777,265 | 5,605,044 | \$ 212,978,442 |
| 1853 | 109,456,404 | 32,986,822 | 47,427,436 | 189,869,162 | 23,543,535 | 9,393,840 | 12,630,120 | 203,976,157 | 203,777,265 | 203,777,265 | 4,201,863 | \$ 207,978,647 |
| 1854 | 98,596,220 | 35,941,232 | 55,707,757 | 210,245,209 | 38,062,570 | 9,213,854 | 21,651,260 | 278,131,946 | 207,908,768 | 207,908,768 | 9,639,512 | \$ 217,548,280 |
| 1855 | 88,143,844 | 38,986,848 | 60,111,943 | 187,241,635 | 53,967,418 | 1,597,276 | 21,651,260 | 278,131,946 | 210,432,310 | 210,432,310 | 8,369,512 | \$ 218,801,822 |
| 1856 | 128,382,351 | 77,187,301 | 60,868,399 | 266,438,051 | 44,148,279 | 1,597,276 | 21,651,260 | 278,131,946 | 310,483,962 | 310,483,962 | 8,207,665 | \$ 318,691,627 |
| 1857 | 131,576,869 | 74,063,285 | 69,281,087 | 274,921,241 | 60,078,352 | 9,083,570 | 20,906,941 | 329,946,948 | 318,308,694 | 318,308,694 | 12,274,480 | \$ 330,583,174 |
| 1858 | 131,576,869 | 74,063,285 | 69,281,087 | 274,921,241 | 60,078,352 | 10,235,570 | 20,906,941 | 329,946,948 | 333,810,913 | 333,810,913 | 8,546,168 | \$ 342,357,081 |
| 1859 | 161,434,628 | 88,306,991 | 79,164,018 | 328,905,637 | 57,502,305 | 6,356,106 | 17,338,671 | 364,700,462 | 330,336,947 | 330,336,947 | 9,754,188 | \$ 340,091,135 |
| 1860 | 191,806,555 | 97,171,850 | 79,164,018 | 368,142,423 | 56,946,951 | 9,590,388 | 17,338,671 | 400,129,266 | 380,310,442 | 380,310,442 | 16,360,411 | \$ 396,670,853 |
| 1861 | 34,061,483 | 94,866,735 | 75,981,308 | 204,909,526 | 23,799,870 | 5,991,210 | 11,654,277 | 249,844,913 | 198,336,975 | 198,336,975 | 16,415,062 | \$ 214,752,037 |
| 1862 | 1,180,113 | 119,338,785 | 61,505,970 | 182,024,868 | 31,044,651 | 6,842,305 | 11,654,277 | 269,121,058 | 234,385,811 | 234,385,811 | 9,584,105 | \$ 243,969,916 |
| 1863 | 6,652,450 | 136,100,382 | 104,136,649 | 246,869,466 | 55,968,562 | 8,163,049 | 17,960,536 | 269,121,058 | 316,447,283 | 316,447,283 | 13,115,612 | \$ 329,562,895 |
| 1864 | 9,896,400 | 105,254,620 | 147,084,043 | 259,135,063 | 64,618,124 | 4,922,979 | 19,890,655 | 365,571,844 | 238,745,612 | 238,745,612 | 9,810,072 | \$ 248,555,684 |
| 1865 | 201,470,423 | 72,438,929 | 115,176,495 | 389,085,847 | 82,643,374 | 8,025,102 | 20,090,655 | 434,963,539 | 355,571,844 | 355,571,844 | 10,700,072 | \$ 366,271,916 |
| 1866 | 281,886,223 | 80,054,195 | 115,176,495 | 477,116,915 | 84,618,124 | 3,400,897 | 11,341,420 | 493,963,539 | 395,768,100 | 395,768,100 | 22,070,475 | \$ 417,838,575 |
| 1867 | 152,850,753 | 100,045,090 | 116,780,918 | 369,676,761 | 53,745,976 | 5,862,176 | 12,562,999 | 376,737,007 | 476,932,839 | 476,932,839 | 14,198,868 | \$ 491,131,695 |
| 1868 | 162,632,152 | 81,046,116 | 123,360,932 | 367,049,200 | 42,915,968 | 10,822,414 | 12,562,999 | 348,266,077 | 529,519,302 | 529,519,302 | 18,307,876 | \$ 547,827,183 |
| 1869 | 227,027,624 | 100,045,090 | 130,171,498 | 457,243,212 | 45,888,832 | 14,222,414 | 16,165,296 | 348,266,077 | 636,576,550 | 636,576,550 | 28,419,170 | \$ 665,000,720 |
| 1870 | 218,327,109 | 115,232,933 | 141,591,777 | 475,151,819 | 54,408,359 | 14,088,639 | 16,165,296 | 524,053,120 | 571,980,467 | 571,980,467 | 28,419,170 | \$ 599,400,630 |
| 1871 | 180,694,586 | 115,232,933 | 141,591,777 | 437,519,306 | 72,798,242 | 7,079,234 | 15,620,455 | 597,089,496 | 677,282,074 | 677,282,074 | 21,450,937 | \$ 718,733,033 |
| 1872 | 227,245,048 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 716,913,392 | 716,913,392 | 28,454,906 | \$ 745,368,298 |
| 1873 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 695,528,391 | 695,528,391 | 28,454,906 | \$ 723,963,297 |
| 1874 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 636,005,498 | 636,005,498 | 21,900,717 | \$ 657,906,215 |
| 1875 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 642,186,210 | 642,186,210 | 15,984,681 | \$ 668,170,891 |
| 1876 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 667,954,746 | 667,954,746 | 18,743,689 | \$ 686,708,435 |
| 1877 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 642,604,628 | 642,604,628 | 15,576,477 | \$ 668,181,105 |
| 1878 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 654,689,574 | 654,689,574 | 19,472,360 | \$ 674,161,934 |
| 1879 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 723,180,914 | 723,180,914 | 28,454,906 | \$ 751,635,820 |
| 1880 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 793,897,868 | 793,897,868 | 37,426,263 | \$ 831,324,131 |
| 1881 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 677,597,329 | 677,597,329 | 38,426,263 | \$ 716,023,592 |
| 1882 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 636,436,186 | 636,436,186 | 38,426,263 | \$ 694,862,452 |
| 1883 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 662,319,768 | 662,319,768 | 40,170,762 | \$ 702,490,530 |
| 1884 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 732,967,114 | 732,967,114 | 50,387,968 | \$ 783,355,082 |
| 1885 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 789,310,409 | 789,310,409 | 53,978,075 | \$ 843,288,484 |
| 1886 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 789,310,409 | 789,310,409 | 53,978,075 | \$ 843,288,484 |
| 1887 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 789,310,409 | 789,310,409 | 53,978,075 | \$ 843,288,484 |
| 1888 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 789,310,409 | 789,310,409 | 53,978,075 | \$ 843,288,484 |
| 1889 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 789,310,409 | 789,310,409 | 53,978,075 | \$ 843,288,484 |
| 1890 | 180,694,586 | 116,940,852 | 171,043,566 | 515,229,466 | 73,909,646 | 6,980,719 | 16,849,619 | 652,913,863 | 789,310,409 | 789,310,409 | 53,978,075 | \$ 843,288,484 |

DOMESTIC EXPORTS OF THE UNITED STATES.

The following table exhibits the value of the exports of domestic products, except gold and silver, by commodities, during the years (ending June 30) 1890, 1889 and 1888:

| Commodities. | 1890. | 1889. | 1888. |
|--|---------------|---------------|---------------|
| Cotton—unmanufactured..... | \$250,068,792 | | |
| manufacturers of..... | 9,758,481 | | |
| Bread and breadstuffs..... | 154,925,927 | \$247,668,111 | \$235,712,207 |
| Provisions, comprising meat and dairy products, including vegetables..... | 132,379,443 | 123,876,423 | 127,191,687 |
| Oils—mineral..... | \$51,403,060 | | |
| animal..... | 1,836,643 | | |
| vegetable..... | 5,672,441 | | |
| Wood, and manufactures of..... | 58,762,173 | 52,617,195 | 50,736,168 |
| Tobacco, and manufactures of..... | 28,274,530 | 26,907,161 | 23,083,108 |
| Iron and Steel, and manufactures of..... | 25,355,601 | 22,609,668 | 25,514,541 |
| Animals, living..... | 21,950,884 | 18,085,966 | 14,929,597 |
| Leather, and manufactures of..... | 23,638,126 | 18,274,813 | 12,885,000 |
| Oil cake and oil-cake meal..... | 11,775,873 | 10,747,589 | 9,583,411 |
| Hops..... | 7,990,926 | 6,927,912 | 6,423,930 |
| Seeds..... | 1,110,571 | 2,823,832 | 1,203,080 |
| Spirits of turpentine..... | 2,637,888 | 3,874,504 | 1,516,690 |
| Coal..... | 4,590,931 | 3,777,525 | 3,580,108 |
| Drugs, chemicals, medicines, acids and dye-stuffs..... | 6,856,088 | 6,090,479 | 6,296,380 |
| Furs and fur skins..... | 5,619,271 | 4,807,440 | 4,976,614 |
| Agricultural implements..... | 4,681,934 | 5,034,435 | 4,777,243 |
| Carriages, cars, carts, and parts of..... | 3,850,174 | 3,623,769 | 2,645,187 |
| Sugar—refined..... | 4,746,678 | 3,060,521 | 2,243,756 |
| brown sugar and molasses..... | \$1,901,386 | | |
| Tallow..... | 1,123,027 | | |
| Naval stores (resin, turpentine, tar and pitch)..... | 3,099,413 | 2,117,539 | 3,255,679 |
| Sewing machines, and parts of..... | 5,242,153 | 3,942,024 | 4,262,658 |
| Fruits, green and dry..... | 2,853,515 | 2,188,326 | 2,349,801 |
| Metals, and manufactures of..... | 2,793,780 | 2,247,675 | 2,245,110 |
| Copper, and manufactures of..... | 4,059,547 | 5,071,594 | 3,510,308 |
| Distilled spirits..... | 4,333,777 | 1,833,618 | 1,242,328 |
| Paper and stationery..... | 8,402,628 | 9,867,212 | 8,877,485 |
| Clocks, watches, and parts of..... | 1,633,110 | 2,213,101 | 1,104,600 |
| Ordnance and ordnance stores..... | 1,717,359 | 1,685,874 | 1,503,662 |
| Hides and skins other than furs..... | 1,095,136 | 1,355,319 | 1,529,808 |
| Musical instruments..... | 1,866,262 | 1,708,570 | 1,241,937 |
| Fancy goods, including perfumery and toilet soaps..... | 1,826,635 | 909,798 | 873,322 |
| Manures (fertilizers)..... | 1,105,134 | 998,072 | 908,540 |
| Quicksilver..... | 1,112,361 | 1,206,867 | 977,476 |
| Books and other publications..... | 1,618,681 | 988,599 | 1,255,028 |
| Glass and glassware..... | 183,066 | 294,947 | 531,122 |
| Wearing apparel, including hats, caps and bonnets..... | 1,886,094 | 1,712,079 | 1,734,571 |
| Ginseng..... | 882,677 | 894,044 | 881,628 |
| Hemp, and manufactures of..... | 1,434,068 | 585,663 | 680,857 |
| Cordage, rope and twine..... | 605,233 | 634,091 | 657,358 |
| Soap..... | 483,302 | 415,976 | 397,688 |
| Mathematical, philosophical and optical instruments..... | 1,611,506 | 1,223,509 | 1,003,522 |
| India rubber and gutta percha, and manufactures of..... | 1,041,980 | 778,194 | 756,368 |
| Marble, and manufactures of..... | 1,429,785 | 1,033,388 | 714,514 |
| Ale, beer and porter..... | 941,252 | 831,335 | 868,987 |
| Hair, and manufactures of..... | 961,316 | 637,032 | 644,544 |
| Paints and painters' colors..... | 654,408 | 625,396 | 638,842 |
| Wool, and manufactures of..... | 844,558 | 388,731 | 311,279 |
| Painting and statuary..... | 578,103 | 407,389 | 492,709 |
| Fish..... | 153,112 | 106,402 | 113,420 |
| Starch..... | 228,082 | 694,405 | 202,932 |
| Starch..... | 378,115 | 272,630 | 4,177,930 |
| All other commodities—manufactured..... | 6,040,826 | 5,969,235 | |
| unmanufactured..... | \$8,189,775 | | |
| Total value of exports of domestic merchandise..... | 12,432,438 | 11,072,021 | 10,494,309 |
| | \$845,293,828 | \$730,282,488 | \$688,862,104 |

NOTE.—Carried in cars and other vehicles..... \$30,317,946
 Carried in American vessels—steam..... 336,908,779
 Carried in American vessels—sailing..... 38,472,679—75,381,458
 Carried in foreign vessels—steam..... 644,577,788
 Carried in foreign vessels—sailing..... 95,016,641—739,594,424—\$845,293,828

IMPORTS OF MERCHANDISE INTO THE UNITED STATES.

The following table exhibits the value of imports of merchandise by commodities during 1888, 1889 and 1890—the years ending June 30.

| Commodities. | 1890. | 1889. | 1888. |
|--|---------------|--------------|--------------|
| Sugar and molasses—sugar | \$96,125,081 | | |
| Molasses—Melada and syrup | 5,168,796 | | |
| | \$101,293,826 | \$98,334,538 | \$79,760,891 |
| Wool—raw | \$15,264,063 | | |
| manufactures of | 56,582,492 | | |
| | 71,846,515 | 70,539,457 | 63,606,610 |
| Silk—raw | \$24,831,867 | | |
| manufactures of | 38,686,374 | | |
| | 63,018,241 | 54,455,995 | 53,282,681 |
| Coffee | 78,267,432 | 74,724,882 | 60,507,690 |
| Iron and steel, and manufactures of | 23,167,065 | 22,662,847 | 31,831,447 |
| Chemicals, drugs, medicines, dyes, etc. | 39,594,136 | 37,620,953 | 36,999,718 |
| Cotton—raw | \$ 1,392,728 | | |
| manufactures of | 29,581,400 | | |
| | 30,974,128 | 27,616,923 | 29,270,292 |
| Hides and skins, other than furs | 21,881,886 | 25,127,750 | 23,969,339 |
| Tin, and manufactures of | 27,827,059 | 28,237,148 | 27,737,906 |
| Flax—raw | \$ 2,188,021 | | |
| manufactures of | 16,782,518 | | |
| | 18,970,539 | 18,261,081 | 17,068,706 |
| Fruits and nuts | 20,766,471 | 19,746,417 | 20,502,223 |
| Tea | 12,317,493 | 12,435,533 | 13,360,685 |
| India rubber, gutta percha, and manufactures of | 15,232,159 | 12,723,358 | 16,410,470 |
| Breadstuffs and farinaceous food | 7,142,998 | 8,971,722 | 9,661,783 |
| Woods, and manufactures of | 15,427,560 | 15,674,602 | 14,664,905 |
| Leather, and manufactures of | 12,436,080 | 11,296,322 | 11,971,759 |
| Jute and other grasses—raw | \$10,814,110 | | |
| manufactures of | 10,578,333 | | |
| | 20,892,443 | 16,985,970 | 15,760,960 |
| Wine, spirits and cordials | 11,074,156 | 9,634,859 | 9,294,009 |
| Tobacco, and manufactures of | 21,710,454 | 14,610,990 | 14,377,790 |
| Provisions, including eggs and fish | 9,376,061 | 9,002,724 | 9,266,832 |
| Earthen, stone, and china ware | 7,030,301 | 6,476,199 | 6,410,871 |
| Fancy goods, including perfumery and cosmetics | 7,626,378 | 6,661,532 | 7,277,217 |
| Furs, dressed and undressed | 7,553,816 | 7,417,755 | 6,735,344 |
| Glass and glassware | 7,352,513 | 7,712,389 | 7,854,725 |
| Precious stones | 12,383,385 | 11,029,188 | 10,830,520 |
| Articles exported and returned | 4,231,452 | 5,857,788 | 8,461,319 |
| Paper materials | 7,075,404 | 5,925,047 | 5,463,036 |
| Hemp, and manufactures of | 8,402,84 | 10,927,127 | 8,437,694 |
| Buttons and button materials | 3,207,128 | 3,252,406 | 3,710,705 |
| Animals, living | 6,766,32 | 7,224,304 | 8,006,385 |
| Books and other publications | 3,994,070 | 4,068,957 | 3,883,416 |
| Straw and palm-leaf, and manufactures of | 3,398,457 | 4,197,077 | 6,336,353 |
| Paintings, photographs and statuary | 2,196,500 | 1,646,235 | 2,210,518 |
| Oils of all kinds | 3,359,453 | 3,128,502 | 3,231,083 |
| Watches and watch materials | 1,674,878 | 1,662,118 | 1,662,096 |
| Hair, and manufactures of | 3,026,66 | 2,585,941 | 2,303,485 |
| Barks, medicinal and other | 1,660,271 | 1,455,795 | 1,713,785 |
| Spices | 3,223,071 | 3,376,973 | 3,529,245 |
| Metals, and manufactures of (not otherwise stated) | 4,234,62 | 4,324,669 | 4,356,160 |
| Household effects of immigrants and others | 2,735,09 | 2,732,972 | 3,067,280 |
| Coal | 3,087,760 | 3,029,245 | 2,846,741 |
| Paper, and manufactures of | 2,816,60 | 2,542,383 | 2,400,790 |
| Dye-woods in sticks | 1,735,167 | 1,665,452 | 1,671,518 |
| Seeds | 4,069,814 | 5,007,223 | 2,833,421 |
| Salt | 950,025 | 943,131 | 1,156,062 |
| Musical instruments | 1,703,129 | 1,722,380 | 1,843,344 |
| Paints of all kinds | 1,343,457 | 1,294,811 | 1,244,320 |

IMPORTS OF MERCHANDISE.—CONTINUED.

| Commodities. | 1890. | 1889. | 1888. |
|--|---------------|---------------|---------------|
| Bristles | 1,286,219 | \$ 1,284,724 | \$ 1,215,325 |
| Cocoa | 2,312,781 | 2,142,061 | 2,251,773 |
| Clothing, except silk and wool, and cotton hosiery | 896,655 | 883,612 | 892,307 |
| Beer and other malt liquors | 1,427,698 | 1,362,211 | 1,383,856 |
| Potatoes | 1,365,898 | 321,108 | 3,083,021 |
| Marble and stone, and manufactures of | 1,297,637 | 1,004,577 | 995,282 |
| Zinc and lead, and manufactures of | 798,858 | 715,954 | 884,441 |
| Jewelry | 1,361,104 | 1,223,389 | 1,190,754 |
| Guano, except from bonded islands | 289,745 | 289,745 | 154,937 |
| Boiling cloth | 821,125 | 299,416 | 297,571 |
| Copper, and manufactures of | 520,524 | 482,878 | 407,880 |
| Gypsum, or plaster of Paris, underground | 190,367 | 184,472 | 148,696 |
| Rice | 2,540,674 | 3,499,437 | 3,012,961 |
| Ores | 7,840,251 | 7,039,006 | 5,118,851 |
| All other articles | 27,377,313 | 23,379,727 | 24,144,613 |
| Totals | \$739,310,409 | \$746,181,665 | \$723,957,114 |

RECAPITULATION OF EXPORTS AND IMPORTS.

| | 1890. | 1889. | 1888. | 1887. |
|---|---------------|---------------|---------------|---------------|
| Exports of domestic merchandise..... | \$845,206,828 | \$730,282,488 | \$683,862,104 | \$708,022,923 |
| Exports of foreign merchandise..... | 12,534,856 | 12,118,766 | 12,092,403 | 12,180,288 |
| Total exports of merchandise..... | \$857,828,684 | \$742,401,254 | \$695,954,507 | \$710,133,211 |
| Imports of merchandise..... | 789,310,409 | 746,131,665 | 723,957,114 | 692,319,768 |
| Excess of exports over imports of merchandise. | \$68,518,275 | | | \$23,863,443 |
| Excess of imports over exports of merchandise. | | \$3,730,411 | \$28,002,607 | |
| COIN AND BULLION MOVEMENT. | | | | |
| Exports of domestic coin and bullion..... | \$35,782,189 | \$80,514,994 | \$33,195,504 | \$22,710,340 |
| Exports of foreign coin and bullion..... | 16,366,231 | 16,426,539 | 13,213,679 | 13,287,361 |
| Total exports..... | \$52,148,420 | \$96,941,533 | \$46,414,183 | \$35,997,691 |
| Imports of coin and bullion..... | 21,032,964 | 28,968,073 | 59,387,966 | 60,170,792 |
| Excess of imports, coin and bullion..... | | | \$12,923,803 | \$24,173,101 |
| Excess of exports, coin and bullion..... | \$31,115,456 | \$67,973,460 | | |
| Excess of exports over imports of merchandise..... | \$68,518,275 | | | |
| Less excess of imports, coin and bullion..... | | | | |
| Balance in favor of the United States..... | \$99,633,711 | \$63,948,049 | | |
| Excess of imports over exports of merchandise..... | | 3,730,411 | \$28,002,607 | \$23,863,443 |
| Excess of imports over exports of coin and bullion..... | | | 12,923,803 | 24,173,101 |
| Balance against the United States..... | | | \$40,926,410 | \$309,658 |

| | |
|---|---------------|
| NOTE.—Total value of dutiable merchandise | \$523,641,780 |
| Total value of merchandise free of duty..... | 265,668,620 |

| | | |
|---|--------------------------|---------------|
| Total value of imports of merchandise..... | | \$789,810,409 |
| Brought in cars and other land vehicles..... | \$ 40,621,861 | |
| Brought in American vessels, steam sail..... | 70,252,006 54,696,648 | 165,570,809 |
| Brought in foreign vessels, steam..... | \$571,445,994 | |
| sail..... | 52,294,106 | 623,740,100 |
| Total..... | | \$789,810,409 |

EXPORTS OF BREADSTUFFS TO EUROPE.

The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1848 (calculations being made for the years ending August 31 to 1869, and since that date for the years ending June 30):

| Years ending Aug. 31 to 1869. That and later years end- ing June 30. | FLOUR. BRLS. | | WHEAT. BU. | | CORN. BU. | | RYE. BU. | |
|---|--------------------------------------|-----------------------------------|--------------------------------------|-----------------------------------|--------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| | To Gt. Britain and Ireland. | To Conti- nental Europe. | To Gt. Britain and Ireland. | To Conti- nental Europe. | To Gt. Britain and Ireland. | To Conti- nental Europe. | To Gt. Br'n and Ireland. | To Conti- nental Europe. |
| 1848..... | 182,583 | ..... | 241,300 | ..... | 4,390,228 | ..... | ..... | ..... |
| 1849..... | 1,137,556 | ..... | 1,140,194 | ..... | 12,685,290 | ..... | ..... | ..... |
| 1850..... | 574,757 | ..... | 461,276 | ..... | 4,753,358 | ..... | ..... | ..... |
| 1851..... | 1,559,584 | ..... | 1,469,355 | ..... | 2,205,001 | ..... | ..... | ..... |
| 1852..... | 1,427,442 | ..... | 2,728,442 | ..... | 1,487,398 | ..... | ..... | ..... |
| 1853..... | 1,600,149 | ..... | 4,823,519 | ..... | 1,425,278 | ..... | ..... | ..... |
| 1854..... | 1,846,020 | ..... | 6,088,003 | ..... | 6,049,371 | ..... | ..... | ..... |
| 1855..... | 175,309 | 7,763 | 324,427 | 4,972 | 6,679,138 | 308,428 | ..... | 35,569 |
| 1856..... | 1,641,365 | 748,408 | 7,956,406 | 2,610,079 | 6,731,161 | 282,063 | ..... | 1,975,178 |
| 1857..... | 849,000 | 483,344 | 7,479,401 | 2,865,658 | 4,746,278 | 543,590 | ..... | 216,162 |
| 1858..... | 1,295,430 | 303,100 | 6,555,643 | 290,428 | 3,317,902 | 16,848 | ..... | 13,100 |
| 1859..... | 106,457 | 51,388 | 439,010 | 57,345 | 342,013 | 25,519 | ..... | ..... |
| 1860..... | 717,156 | 49,243 | 4,738,714 | 178,031 | 2,221,357 | 19,358 | ..... | ..... |
| 1861..... | 2,561,661 | 142,129 | 25,553,390 | 3,452,496 | 11,705,084 | 101,145 | ..... | 347,258 |
| 1862..... | 2,672,515 | 626,072 | 25,754,709 | 7,617,472 | 14,084,168 | 322,074 | ..... | 1,612,926 |
| 1863..... | 1,479,413 | 213,579 | 23,167,190 | 2,343,314 | 10,334,356 | 68,957 | ..... | 435,205 |
| 1864..... | 1,241,904 | 100,511 | 16,492,523 | 333,319 | 717,434 | 13,369 | ..... | 13,995 |
| 1865..... | 170,109 | 23,361 | 2,989,740 | 112,315 | 1,293,404 | 11,485 | ..... | 97,529 |
| 1866..... | 147,568 | 4,285 | 1,521,210 | 68,111 | 13,908,358 | 41,303 | ..... | 245,651 |
| 1867..... | 179,690 | 4,394 | 6,014,271 | 79,417 | 10,410,308 | 10,380 | ..... | 160,086 |
| 1868..... | 529,494 | 78,075 | 12,962,609 | 378,452 | 9,121,449 | 72,104 | ..... | 544,916 |
| 1869..... | 407,082 | 38,973 | 13,356,550 | 229,420 | 4,257,591 | 174,372 | ..... | ..... |
| 1870..... | 1,188,551 | 57,652 | 27,787,609 | 2,069,329 | 50,900 | 42,307 | ..... | ..... |
| 1871..... | 1,227,624 | 136,338 | 22,488,021 | 2,430,762 | 5,905,445 | 191,399 | ..... | ..... |
| 1872..... | 328,544 | 15,315 | 19,017,411 | 3,667,327 | 25,779,331 | 973,679 | ..... | 756,842 |
| 1873..... | 531,501 | 13,115 | 31,790,876 | 986,073 | 29,334,759 | 646,181 | ..... | 498,207 |
| 1874..... | 1,706,084 | 129,682 | 51,893,278 | 10,333,726 | 26,296,323 | 1,659,437 | 1,214 | 1,520,469 |
| 1875..... | 1,231,124 | 31,718 | 42,057,004 | 4,187,396 | 23,387,367 | 1,570,166 | 812 | 198,092 |
| 1876..... | 1,335,185 | 51,811 | 42,256,652 | 7,254,646 | 42,452,240 | 1,906,614 | ..... | 1,501,856 |
| 1877..... | 918,283 | 33,002 | 31,292,296 | 4,763,349 | 55,466,435 | 5,476,641 | 85,380 | 2,026,962 |
| 1878..... | 1,615,479 | 49,666 | 54,664,732 | 11,567,214 | 65,915,851 | 9,841,174 | 301,314 | 3,751,420 |
| 1879..... | 2,629,665 | 226,447 | 57,419,292 | 59,383,641 | 64,506,311 | 12,431,011 | 135,700 | 4,640,212 |
| 1880..... | 3,645,652 | 124,478 | 79,068,075 | 65,756,763 | 55,635,347 | 33,585,597 | 297,769 | 2,595,867 |
| 1881..... | 4,610,415 | 530,476 | 82,550,921 | 59,007,799 | 53,014,142 | 28,882,344 | 163,589 | 1,754,027 |
| 1882..... | 3,289,009 | 187,001 | 65,600,582 | 25,452,024 | 28,664,024 | 9,009,774 | 63,961 | 907,686 |
| 1883..... | 5,717,429 | 402,596 | 65,266,803 | 34,953,699 | 30,010,671 | 6,066,099 | 60,558 | 2,064,135 |
| 1884..... | 5,583,343 | 349,078 | 44,761,690 | 19,594,213 | 26,436,771 | 6,441,012 | 61,301 | 5,287,644 |
| 1885..... | 6,807,538 | 374,493 | 56,532,002 | 24,691,016 | 32,298,006 | 12,812,822 | ..... | 2,933,447 |
| 1886..... | 4,914,782 | 133,066 | 34,926,241 | 13,735,074 | 37,871,149 | 17,962,971 | 307 | 195,094 |
| 1887..... | 7,632,071 | 565,096 | 54,352,915 | 42,411,300 | 24,265,683 | 10,161,309 | ..... | 351,513 |
| 1888..... | 8,070,490 | 460,607 | 41,332,306 | 19,324,228 | 14,259,487 | 4,973,752 | ..... | 5,982 |
| 1889..... | 5,281,738 | 192,419 | 31,568,536 | 11,522,656 | 41,096,727 | 18,947,124 | ..... | ..... |
| 1890..... | 7,423,168 | 218,973 | 38,240,523 | 10,829,647 | 54,601,684 | 34,692,003 | 450,566 | 1,676,771 |

The total exports to all foreign countries of flour, wheat, corn, oats, rye and barley, as reported by the Bureau of Statistics at Washington, for the last six years, ending June 30, were as follows:

| Articles. | 1890. | 1889. | 1888. | 1887. | 1886. | 1885. |
|-------------------|-------------|------------|------------|-------------|------------|------------|
| Flour, brls. | 12,231,711 | 9,374,903 | 11,963,574 | 11,521,790 | 8,179,241 | 10,643,145 |
| Wheat, bu. | 54,387,737 | 43,414,129 | 65,739,261 | 101,971,949 | 57,759,209 | 84,653,714 |
| Corn, bu. | 101,973,717 | 69,592,931 | 24,278,417 | 40,807,252 | 63,655,433 | 51,334,416 |
| Oats, bu. | 13,692,776 | 624,226 | 332,564 | 440,233 | 5,672,694 | 4,191,692 |
| Rye, bu. | 2,257,377 | 297,252 | 78,783 | 357,256 | 196,725 | 2,950,553 |
| Barley, bu. | 1,408,311 | 1,440,821 | 550,884 | 1,305,300 | 252,138 | 629,130 |

EXPORTS OF FLOUR, WHEAT AND CORN

From the prominent Atlantic ports, with their principal distinctions, reported weekly during the year 1890.

| Week Ending | | FLOUR. BRLS. | | | WHEAT. BU. | | | CORN. BU. | | |
|-------------|------|-------------------|------------------------|-------------------------|-------------------|------------------------|-------------------------|-------------------|------------------------|-------------------------|
| | | To Great Britain. | To continental Europe. | To all other countries. | To Great Britain. | To continental Europe. | To all other countries. | To Great Britain. | To continental Europe. | To all other countries. |
| Jan. | 4 | 108,499 | 21,676 | 44,947 | 288,661 | 98,180 | ..... | 808,523 | 1,007,086 | 5,671 |
| | 11 | 189,650 | 4,478 | 48,443 | 224,002 | 155,685 | 285 | 1,261,080 | 548,004 | 9,890 |
| | 18 | 105,708 | 5,842 | 38,998 | 111,144 | 200,836 | 1,000 | 1,344,374 | 522,053 | 39,849 |
| | 25 | 116,860 | 11,420 | 46,824 | 82,680 | 110,104 | 2,500 | 877,482 | 705,502 | 18,062 |
| Feb. | 1 | 110,077 | 14,609 | 40,787 | 97,562 | 62,023 | ..... | 1,136,633 | 1,132,426 | 15,266 |
| | 8 | 129,917 | 13,193 | 35,530 | 240,802 | 222,946 | ..... | 1,984,441 | 1,202,730 | 23,978 |
| | 15 | 113,851 | 15,083 | 44,393 | 212,695 | 166,769 | 4,175 | 2,076,816 | 1,025,653 | 9,965 |
| | 22 | 144,825 | 15,201 | 41,996 | 255,824 | 137,195 | 20,013 | 2,243,512 | 1,054,229 | 34,776 |
| March | 1 | 150,923 | 47,736 | 39,567 | 299,638 | 186,510 | ..... | 2,017,589 | 1,397,359 | 46,774 |
| | 8 | 124,939 | 11,492 | 29,180 | 156,742 | 191,841 | 1,006 | 1,655,936 | 1,358,781 | 42,513 |
| | 15 | 172,844 | 11,306 | 94,890 | 359,666 | 189,950 | 2,437 | 2,105,960 | 1,687,657 | 28,159 |
| | 22 | 120,564 | 18,243 | 45,667 | 50,964 | 391,380 | ..... | 1,572,676 | 1,034,702 | 46,645 |
| | 29 | 126,298 | 11,527 | 57,668 | 214,936 | 377,233 | 4,463 | 1,015,462 | 1,342,574 | 20,248 |
| April | 5 | 141,080 | 25,358 | 45,776 | 299,832 | 84,664 | 35,680 | 1,411,539 | 1,890,960 | 29,003 |
| | 12 | 100,892 | 29,118 | 52,021 | 162,800 | 287,443 | 15,895 | 1,039,110 | 1,393,476 | 34,916 |
| | 19 | 166,508 | 24,901 | 60,891 | 124,827 | 349,357 | 625 | 2,181,456 | 1,394,390 | 46,254 |
| | 26 | 104,072 | 1,818 | 73,977 | 152,785 | 306,684 | 8 | 1,986,965 | 1,919,271 | 24,686 |
| May | 3 | 181,458 | 53,060 | 45,860 | 359,600 | 234,412 | 21,281 | 1,530,035 | 1,520,316 | 31,917 |
| | 10 | 97,585 | 10,573 | 45,067 | 264,390 | 166,107 | 41 | 1,353,541 | 829,640 | 52,175 |
| | 17 | 81,679 | 27,424 | 43,556 | 341,860 | 279,473 | 15,277 | 1,583,703 | 99,574 | 20,678 |
| | 24 | 130,636 | 14,153 | 66,859 | 306,112 | 24,000 | 787 | 1,795,179 | 865,268 | 21,386 |
| | 31 | 110,476 | 9,772 | 56,479 | 398,019 | 178,675 | 1,575 | 817,738 | 494,848 | 41,686 |
| June | 7 | 82,280 | 41,497 | 36,989 | 372,362 | 99,313 | ..... | 1,075,413 | 546,851 | 12,419 |
| | 14 | 104,938 | 9,448 | 36,144 | 349,884 | 32,000 | ..... | 1,234,628 | 865,200 | 32,916 |
| | 21 | 73,523 | 28,091 | 44,920 | 111,494 | ..... | 10 | 1,183,213 | 459,474 | 53,129 |
| | 28 | 51,959 | 12,872 | 41,068 | 381,016 | 229,165 | 310 | 1,225,215 | 379,979 | 36,212 |
| July | 5 | 73,144 | 5,232 | 35,358 | 237,481 | 264,059 | ..... | 1,117,763 | 668,248 | 2,155 |
| | 12 | 114,771 | 13,903 | 31,790 | 721,175 | 137,980 | ..... | 1,146,917 | 551,051 | 14,084 |
| | 19 | 86,900 | 10,176 | 17,521 | 350,150 | 75,837 | ..... | 777,788 | 620,098 | 20,286 |
| | 26 | 84,206 | 3,118 | 46,885 | 477,399 | 232,940 | 50 | 665,926 | 518,700 | 18,828 |
| August | 2 | 78,329 | 8,722 | 33,958 | 720,595 | 506,241 | ..... | 706,808 | 565,568 | 13,272 |
| | 9 | 80,402 | 18,782 | 21,066 | 599,131 | 586,489 | 500 | 652,857 | 442,451 | 13,987 |
| | 16 | 122,346 | 13,400 | 18,716 | 578,908 | 466,396 | 200 | 288,222 | 401,168 | 4,905 |
| | 23 | 123,489 | 7,871 | 60,890 | 656,636 | ..... | 189,795 | 220,334 | 279,219 | 46,894 |
| | 30 | 109,648 | 19,746 | 71,661 | 245,646 | 24,000 | 18,848 | 338,052 | 63,824 | 63,726 |
| Sept | 6 | 111,436 | 8,371 | 63,921 | 292,567 | 16,000 | 16,000 | 406,921 | 97,948 | 43,275 |
| | 13 | 104,661 | 3,693 | 114,749 | 185,725 | ..... | 58 | 659,028 | 188,088 | 95,982 |
| | 20 | 67,738 | 4,084 | 80,754 | 136,397 | 21,232 | 8,092 | 485,831 | 110,157 | 60,395 |
| | 27 | 68,846 | 3,963 | 69,511 | 24,002 | 89,788 | 3,700 | 634,896 | 72,601 | 19,798 |
| Oct | 4 | 75,145 | 2,612 | 89,206 | 109,113 | 8,498 | ..... | 553,068 | 243,680 | 21,200 |
| | 11 | 101,206 | 11,294 | 65,907 | 98,088 | 129,815 | 145 | 299,676 | 285,873 | 35,646 |
| | 18 | 116,115 | 2,758 | 65,431 | 93,581 | 30,837 | 3,993 | 357,197 | 124,315 | 30,324 |
| | 25 | 72,970 | 3,494 | 68,129 | 181,263 | ..... | ..... | 231,884 | 182,773 | 9,965 |
| Nov | 1 | 93,176 | 3,245 | 49,394 | 163,994 | 117,606 | 268 | 184,011 | 195,619 | 50,050 |
| | 8 | 99,224 | 9,982 | 53,224 | 287,708 | 18,994 | 1,140 | 88,189 | 157,188 | 27,904 |
| | 15 | 131,817 | 4,695 | 63,835 | 198,203 | 17,113 | 704 | 79,480 | 87,985 | 75,512 |
| | 22 | 58,205 | 6,676 | 60,153 | 150,493 | 150,791 | 2,250 | 24,507 | 221,710 | 45,287 |
| | 29 | 202,314 | 7,388 | 74,743 | 133,520 | ..... | 630 | 17,142 | 208,510 | 64,918 |
| Dec | 6 | 122,796 | 6,995 | 64,626 | 399,306 | ..... | 1,420 | 129,325 | 188,174 | 12,850 |
| | 13 | 119,689 | 11,603 | 38,125 | 276,779 | 208,567 | 2,168 | 198,884 | 14,728 | 38,189 |
| | 20 | 195,819 | 10,429 | 55,636 | 386,745 | 49,849 | 5,764 | 207,321 | 97,823 | 25,912 |
| | 27 | 72,237 | 4,781 | 39,923 | 97,384 | 102,050 | 74 | 135,218 | 77,715 | 19,456 |
| Totals | 1890 | 5,827,548 | 695,066 | 2,657,559 | 14,009,879 | 7,957,012 | 382,487 | 49,205,864 | 32,104,192 | 1,662,423 |
| " | 1889 | 5,220,369 | 338,719 | 2,619,593 | 11,737,662 | 6,372,528 | 1,885,914 | 50,051,263 | 24,665,270 | 2,237,468 |
| " | 1888 | 6,120,114 | 240,835 | 2,752,319 | 13,248,174 | 9,076,815 | 201,813 | 22,804,450 | 6,799,181 | 664,356 |
| " | 1887 | 7,900,902 | 569,586 | 2,539,102 | 44,175,280 | 35,941,418 | 205,234 | 22,725,242 | 8,825,395 | 1,237,097 |
| " | 1886 | 5,682,183 | 401,501 | 2,401,522 | 33,409,482 | 27,727,744 | 157,131 | 36,218,371 | 17,553,506 | 1,884,806 |
| " | 1885 | 5,472,042 | 186,545 | 2,300,435 | 21,581,717 | 9,644,255 | 77,491 | 41,080,968 | 15,543,840 | 3,204,879 |
| " | 1884 | 4,910,455 | 405,464 | 2,190,258 | 31,469,556 | 26,833,790 | 101,632 | 20,400,049 | 6,419,264 | 2,512,632 |

EXPORTS OF FLOUR IN 1890

From the principal Atlantic ports, as reported weekly from the several ports named.

| Week ending | From New York. Brls. | From Boston. Brls. | From Portland. Brls. | From Phila. d'phia. Brls. | From Baltimore. Brls. | From New Orleans. Brls. | From Montreal. Brls. | From Richmond. Brls. | From Newp't Brls. | Total barrels. |
|--------------|----------------------|--------------------|----------------------|---------------------------|-----------------------|-------------------------|----------------------|----------------------|-------------------|----------------|
| Jan ... 4 | 69,077 | 34,241 | ..... | 8,571 | 62,585 | 653 | ..... | ..... | ..... | 175,127 |
| 11 | 84,491 | 27,314 | ..... | 19,500 | 89,976 | 1,290 | ..... | ..... | ..... | 222,571 |
| 18 | 75,463 | 23,093 | 3,601 | 21,357 | 21,458 | 574 | ..... | ..... | ..... | 145,546 |
| 25 | 73,202 | 8,946 | 2,661 | 117 | 83,141 | 637 | ..... | 4,000 | ..... | 175,104 |
| Feb ... 1 | 73,412 | 36,918 | 3,343 | 14,643 | 36,489 | 668 | ..... | ..... | ..... | 165,473 |
| 8 | 118,489 | 11,373 | 4,041 | 20,482 | 33,781 | 474 | ..... | ..... | ..... | 188,640 |
| 15 | 110,091 | 30,667 | 964 | 4,643 | 25,843 | 558 | ..... | ..... | ..... | 172,786 |
| 22 | 61,394 | 30,478 | 1,282 | 36,099 | 71,795 | 1,084 | ..... | ..... | ..... | 202,111 |
| March. 1 | 108,589 | 27,313 | 6,242 | 15,264 | 80,388 | 430 | ..... | ..... | ..... | 238,226 |
| 8 | 53,798 | 27,453 | 4,028 | 23,443 | 54,614 | 2,275 | ..... | ..... | ..... | 165,611 |
| 15 | 53,324 | 23,375 | 7,424 | 44,302 | 108,568 | 519 | ..... | ..... | ..... | 238,512 |
| 22 | 73,586 | 20,065 | 4,544 | 5,743 | 86,029 | 3,607 | ..... | ..... | ..... | 194,474 |
| 29 | 74,118 | 13,984 | 737 | ..... | 106,300 | 344 | ..... | ..... | ..... | 195,483 |
| April. 5 | 89,629 | 14,990 | 3,036 | 22,635 | 72,850 | 603 | ..... | ..... | 8,271 | 212,214 |
| 12 | 92,226 | 17,042 | 5,173 | 8,807 | 57,415 | 488 | ..... | ..... | ..... | 182,061 |
| 19 | 77,605 | 46,593 | 814 | 9,242 | 68,076 | 835 | ..... | ..... | 28,665 | 252,300 |
| 26 | 60,776 | 49,485 | 2,179 | 24,208 | 41,037 | 432 | ..... | 1,750 | ..... | 179,687 |
| May ... 3 | 100,058 | 45,414 | 1,250 | 34,408 | 85,201 | 1,012 | ..... | ..... | 13,065 | 280,408 |
| 10 | 70,635 | 19,994 | ..... | 17,254 | 28,740 | 151 | 7,453 | ..... | 8,998 | 153,225 |
| 17 | 46,063 | 30,453 | ..... | 4,750 | 52,114 | 558 | 12,167 | ..... | 5,714 | 152,659 |
| 24 | 59,413 | 23,187 | ..... | 36,703 | 69,033 | 3,850 | 16,355 | ..... | 3,107 | 211,648 |
| 31 | 55,378 | 25,175 | ..... | 9,332 | 54,456 | 482 | 29,826 | ..... | 2,178 | 176,727 |
| June... 7 | 45,624 | 26,659 | ..... | 30,714 | 41,362 | 600 | 9,716 | ..... | 3,071 | 160,746 |
| 14 | 61,078 | 18,667 | ..... | 10,774 | 19,573 | 1,117 | 21,272 | ..... | 18,049 | 150,430 |
| 21 | 41,842 | 19,669 | ..... | 25,786 | 37,045 | 298 | 15,244 | 1,650 | ..... | 141,534 |
| 28 | 41,158 | 9,783 | ..... | 12,142 | 33,769 | 171 | 8,896 | ..... | ..... | 105,899 |
| July ... 5 | 53,510 | 18,950 | ..... | 6,000 | 33,252 | 567 | 21,425 | ..... | ..... | 114,004 |
| 12 | 36,399 | 32,250 | ..... | 14,007 | 45,741 | 731 | 26,389 | ..... | 4,477 | 160,434 |
| 19 | 27,161 | 22,680 | ..... | 22,522 | 29,308 | 2,355 | 9,991 | ..... | ..... | 114,597 |
| 26 | 31,740 | 21,951 | ..... | 5,736 | 49,074 | 1,580 | 20,478 | ..... | ..... | 134,209 |
| Aug... 2 | 21,447 | 18,282 | ..... | 1,429 | 54,353 | 1,066 | 11,021 | ..... | 2,040 | 121,009 |
| 9 | 30,988 | 13,907 | ..... | 6,682 | 39,594 | 465 | 29,115 | 2,825 | ..... | 118,270 |
| 16 | 33,250 | 18,233 | ..... | 13,621 | 69,236 | 374 | 13,605 | ..... | 1,148 | 154,462 |
| 23 | 74,223 | 24,512 | ..... | 8,630 | 50,961 | 406 | 33,518 | ..... | ..... | 192,250 |
| 30 | 57,931 | 26,069 | ..... | 8,987 | 77,044 | 353 | 27,017 | ..... | 2,214 | 201,055 |
| Sept ... 6 | 92,504 | 49,763 | ..... | 5,464 | 78,561 | 483 | 20,877 | ..... | ..... | 183,728 |
| 13 | 50,113 | 22,493 | ..... | 714 | 42,004 | 366 | 37,519 | ..... | 143 | 223,043 |
| 20 | 69,752 | 28,969 | ..... | 12,072 | 14,666 | 317 | 26,270 | ..... | ..... | 152,576 |
| 27 | 49,165 | 31,595 | ..... | 2,148 | 50,619 | 647 | 8,146 | ..... | ..... | 142,320 |
| Oct ... 4 | 87,149 | 15,117 | ..... | 6,125 | 28,965 | 638 | 29,471 | ..... | ..... | 117,163 |
| 11 | 56,479 | 20,372 | ..... | 23,142 | 33,634 | 650 | 7,630 | ..... | ..... | 178,497 |
| 18 | 62,112 | 35,614 | ..... | 11,686 | 48,343 | 552 | 25,997 | ..... | ..... | 184,304 |
| 25 | 55,771 | 38,565 | ..... | 1,430 | 20,084 | 230 | 28,513 | ..... | ..... | 144,593 |
| Nov ... 1 | 67,297 | 26,742 | ..... | 12,139 | 24,639 | 874 | 14,124 | ..... | ..... | 145,815 |
| 8 | 52,027 | 40,425 | ..... | 5,000 | 36,505 | 463 | 28,010 | ..... | ..... | 162,430 |
| 15 | 61,699 | 23,134 | ..... | 18,515 | 56,764 | 528 | 31,167 | 4,910 | 3,732 | 200,347 |
| 22 | 65,934 | 15,381 | ..... | 4,533 | 6,255 | 2,132 | 29,274 | 2,700 | 7,775 | 134,034 |
| 29 | 53,974 | 57,632 | ..... | 35,988 | 67,244 | 686 | 69,971 | ..... | ..... | 284,395 |
| Dec... 6 | 85,608 | 30,324 | 3,465 | 13,714 | 51,397 | 472 | ..... | ..... | 9,407 | 194,417 |
| 13 | 70,735 | 24,746 | 1,096 | 11,428 | 60,840 | 572 | ..... | ..... | ..... | 169,417 |
| 20 | 137,902 | 48,214 | 5,321 | 29,034 | 30,835 | 430 | ..... | ..... | 10,246 | 261,684 |
| 27 | 47,944 | 28,059 | 911 | 10,907 | 25,060 | ..... | ..... | ..... | ..... | 113,941 |
| Totals. | 3,417,133 | 1,404,447 | 62,102 | 755,622 | 2,670,031 | 42,715 | 670,257 | 17,835 | 132,295 | 9,172,437 |

EXPORTS OF WHEAT IN 1890

From the principal Atlantic ports, as reported weekly from the several ports named.

(Not official).

| Week ending | | From New York Bu. | From Boston Bu. | From Portland Bu. | From Philadelphia Bu. | From Baltimore Bu. | From New Orleans Bu. | From Montreal Bu. | From Newport News Bu. | Total bushels. |
|-------------|------|-------------------|-----------------|-------------------|-----------------------|--------------------|----------------------|-------------------|-----------------------|----------------|
| Jan. | 4 | 284,365 | 39,906 | ..... | ..... | 52,571 | ..... | ..... | ..... | 376,841 |
| | 11 | 251,578 | 31,794 | ..... | ..... | 72,600 | 24,000 | ..... | ..... | 379,972 |
| | 18 | 195,581 | ..... | 12,001 | ..... | 105,398 | ..... | ..... | ..... | 312,980 |
| | 25 | 72,091 | ..... | 17,969 | 25,000 | 69,104 | 10,500 | ..... | ..... | 195,264 |
| Feb. | 1 | 116,266 | 19,490 | ..... | ..... | 23,629 | ..... | ..... | ..... | 159,585 |
| | 8 | 285,656 | ..... | 6,984 | 64,976 | 105,982 | ..... | ..... | ..... | 463,548 |
| | 15 | 228,353 | 53,421 | ..... | ..... | 88,960 | 17,905 | ..... | ..... | 383,639 |
| | 22 | 115,329 | 21,637 | ..... | 16,800 | 195,087 | 64,000 | ..... | ..... | 412,832 |
| March. | 1 | 214,473 | 16,000 | 10,082 | ..... | 149,566 | 21,000 | ..... | ..... | 436,148 |
| | 8 | 240,748 | ..... | ..... | 45,000 | 63,841 | ..... | ..... | ..... | 349,589 |
| | 15 | 362,478 | 30,000 | ..... | 18,000 | 139,200 | 2,375 | ..... | ..... | 552,053 |
| | 22 | 340,968 | 1,622 | ..... | ..... | 93,131 | 6,623 | ..... | ..... | 442,344 |
| | 29 | 191,621 | 30,219 | ..... | 78,808 | 295,989 | ..... | ..... | ..... | 506,632 |
| April. | 5 | 232,652 | 5,968 | ..... | 24,000 | 40,000 | 69,698 | ..... | 47,958 | 420,176 |
| | 12 | 316,174 | 14,967 | ..... | 8,000 | 109,781 | 20,236 | ..... | ..... | 466,138 |
| | 19 | 410,982 | ..... | ..... | 17,558 | 82,000 | ..... | ..... | 14,269 | 474,809 |
| | 26 | 222,639 | 33,486 | ..... | 18,000 | 53,352 | 132,000 | ..... | ..... | 459,477 |
| May. | 3 | 358,529 | ..... | ..... | ..... | 91,200 | 165,564 | ..... | ..... | 615,298 |
| | 10 | 181,083 | 15,331 | ..... | ..... | 115,949 | 112,500 | ..... | 5,725 | 430,538 |
| | 17 | 380,315 | 65,775 | ..... | 19,084 | 154,530 | ..... | 16,906 | ..... | 636,610 |
| | 24 | 178,824 | ..... | ..... | ..... | 71,892 | 45,813 | 33,370 | ..... | 329,899 |
| | 31 | 375,928 | 15,969 | ..... | ..... | 16,000 | 111,600 | 58,772 | ..... | 578,269 |
| June. | 7 | 322,701 | ..... | ..... | ..... | 32,000 | 31,227 | 85,777 | ..... | 471,705 |
| | 14 | 271,170 | ..... | ..... | ..... | 86,025 | ..... | 25,689 | ..... | 381,884 |
| | 21 | 31,941 | 23,663 | ..... | 7,900 | 48,000 | ..... | ..... | ..... | 111,504 |
| | 28 | 483,918 | ..... | ..... | 14,200 | 60,000 | 1,275 | 51,068 | ..... | 610,491 |
| July. | 5 | 395,043 | ..... | ..... | ..... | 24,000 | ..... | 82,477 | ..... | 501,520 |
| | 12 | 630,357 | ..... | ..... | 7,900 | 107,987 | ..... | 112,911 | ..... | 859,155 |
| | 19 | 285,624 | 20,376 | ..... | ..... | 64,000 | ..... | 55,987 | ..... | 425,987 |
| | 26 | 429,456 | ..... | ..... | 10,000 | 178,108 | ..... | 92,830 | ..... | 710,389 |
| August. | 2 | 655,186 | ..... | ..... | ..... | 392,350 | 109,500 | 69,800 | ..... | 1,226,636 |
| | 9 | 563,184 | ..... | ..... | 97,904 | 486,087 | ..... | 38,945 | ..... | 1,186,100 |
| | 16 | 362,437 | 24,956 | ..... | ..... | 424,555 | 109,500 | 124,056 | ..... | 1,045,504 |
| | 23 | 401,855 | ..... | ..... | 16,800 | 279,720 | 50,008 | 97,053 | ..... | 845,431 |
| | 30 | 18,348 | 39,886 | ..... | ..... | 56,000 | ..... | 161,760 | 12,000 | 287,994 |
| Sept. | 6 | 60,351 | ..... | ..... | 29,951 | 56,000 | 9,883 | 168,382 | ..... | 324,567 |
| | 13 | 16,664 | ..... | ..... | ..... | 32,000 | 11,000 | 126,119 | ..... | 185,783 |
| | 20 | 39,385 | ..... | ..... | 45,000 | 32,000 | ..... | 49,336 | ..... | 165,721 |
| | 27 | 66,488 | ..... | ..... | ..... | 40,000 | 3,000 | 8,002 | ..... | 117,490 |
| Oct. | 4 | 41,242 | ..... | ..... | ..... | 28,000 | ..... | 48,369 | ..... | 117,611 |
| | 11 | 142,576 | ..... | ..... | ..... | 65,295 | ..... | 15,177 | ..... | 223,048 |
| | 18 | 42,548 | ..... | ..... | ..... | ..... | ..... | 85,863 | ..... | 128,411 |
| | 25 | 7,995 | ..... | ..... | ..... | ..... | ..... | 173,268 | ..... | 181,263 |
| Nov. | 1 | 149,379 | ..... | ..... | 28,000 | 24,000 | ..... | 80,489 | ..... | 281,868 |
| | 8 | 181,412 | 8,000 | ..... | ..... | ..... | 15,045 | 98,385 | ..... | 302,842 |
| | 15 | 134,038 | ..... | ..... | ..... | 7,965 | ..... | 74,017 | ..... | 216,020 |
| | 22 | 210,551 | ..... | ..... | ..... | ..... | 2,250 | 74,733 | 16,000 | 303,534 |
| | 29 | 16,790 | ..... | ..... | ..... | ..... | 6,014 | 47,236 | 64,000 | 134,040 |
| Dec. | 6 | 257,080 | 15,023 | ..... | ..... | 92,437 | 30,189 | ..... | 6,000 | 400,729 |
| | 13 | 353,271 | ..... | 2,175 | ..... | 40,000 | 11,088 | ..... | 81,000 | 487,514 |
| | 20 | 308,088 | 21,350 | 8,000 | ..... | ..... | 80,920 | ..... | 24,000 | 442,358 |
| | 27 | 133,026 | 8,343 | 8,052 | ..... | 16,000 | 34,022 | ..... | ..... | 199,443 |
| Totals.. | 1890 | 12,569,286 | 557,081 | 65,213 | 617,876 | 4,803,453 | 1,808,710 | 2,156,807 | 270,952 | 22,349,378 |
| " | 1889 | 10,754,182 | 459,768 | ..... | 1,048,106 | 4,389,870 | 982,315 | 1,956,956 | 15,077 | 19,906,274 |
| " | 1888 | 12,609,242 | 1,210,666 | 176,160 | 949,844 | 4,082,508 | 1,027,322 | 2,157,548 | 322,309 | 22,535,599 |
| " | 1887 | 41,885,989 | 4,024,199 | 1,354,231 | 8,279,384 | 11,414,906 | 4,384,310 | 7,429,751 | 1,450,233 | 80,321,941 |
| " | 1886 | 32,667,695 | 2,309,588 | 970,079 | 6,114,212 | 10,578,293 | 1,041,358 | 5,885,662 | 1,638,250 | 61,295,137 |
| " | 1885 | 17,152,069 | 1,564,678 | 846,001 | 3,532,230 | 4,531,251 | 74,210 | 3,372,170 | 230,854 | 31,306,463 |
| " | 1884 | 28,488,289 | 1,695,844 | 304,042 | 6,287,488 | 16,381,758 | 1,326,435 | 3,406,885 | ..... | 58,404,978 |
| " | 1883 | 21,817,153 | 1,987,224 | 1,300,357 | 4,432,770 | 15,781,156 | 2,222,502 | 3,679,936 | ..... | 51,221,098 |

EXPORTS OF CORN IN 1890

From the principal ports, as reported weekly from the several ports named.

| Week ending | From New York. Bu. | From Boston. Bu. | From Philadelphia. Bu. | From Baltimore. Bu. | From New Orleans. Bu. | From Montreal. Bu. | From Newport News. Bu. | From Portland Bu. | Total bushels. |
|----------------|--------------------|------------------|------------------------|---------------------|-----------------------|--------------------|------------------------|-------------------|----------------|
| Jan. 4 | 254,602 | 72,349 | 220,541 | 719,588 | 541,298 | ..... | ..... | 12,907 | 1,821,280 |
| 11 | 572,657 | 160,118 | 99,990 | 582,747 | 438,912 | ..... | ..... | ..... | 1,854,424 |
| 18 | 490,121 | 128,797 | 495,251 | 467,043 | 297,189 | ..... | ..... | 30,095 | 1,906,476 |
| 25 | 306,964 | 187,574 | 181,144 | 573,129 | 353,265 | ..... | ..... | ..... | 1,601,076 |
| Feb. 1 | 448,906 | 65,734 | 253,929 | 1,080,950 | 485,506 | ..... | ..... | ..... | 2,284,425 |
| 8 | 718,059 | 218,077 | 614,681 | 873,219 | 741,448 | ..... | ..... | 45,665 | 3,211,149 |
| 15 | 620,725 | 174,184 | 649,578 | 892,195 | 775,752 | ..... | ..... | ..... | 3,112,434 |
| 22 | 610,075 | 90,789 | 870,438 | 1,285,116 | 476,099 | ..... | ..... | ..... | 3,382,517 |
| March. 1 | 596,692 | 855,124 | 613,804 | 1,179,404 | 672,205 | ..... | ..... | 44,493 | 3,461,722 |
| 8 | 1,008,011 | 70,421 | 422,987 | 717,637 | 787,415 | ..... | ..... | ..... | 3,057,230 |
| 15 | 967,887 | 263,695 | 925,171 | 763,259 | 911,764 | ..... | ..... | ..... | 3,821,776 |
| 22 | 763,219 | 99,191 | 782,913 | 703,837 | 277,393 | ..... | ..... | 27,470 | 2,654,023 |
| 29 | 396,942 | 128,545 | 776,019 | 502,124 | 576,654 | ..... | ..... | ..... | 2,378,284 |
| April. 5 | 634,622 | 65,392 | 862,890 | 899,205 | 761,314 | ..... | 78,087 | ..... | 3,301,510 |
| 12 | 572,046 | 99,506 | 942,955 | 376,918 | 395,913 | ..... | ..... | 50,044 | 2,437,502 |
| 19 | 680,543 | 60,909 | 1,296,185 | 1,039,456 | 352,222 | ..... | 172,785 | ..... | 3,562,100 |
| 26 | 805,080 | 110,460 | 601,962 | 940,886 | 281,712 | ..... | 48,629 | 61,943 | 2,830,622 |
| May. 3 | 569,456 | 96,899 | 1,339,028 | 693,419 | 392,466 | ..... | ..... | ..... | 3,091,268 |
| 10 | 732,023 | 71,917 | 614,229 | 381,937 | 232,575 | 199,875 | ..... | ..... | 2,232,555 |
| 17 | 616,908 | 141,207 | 904,652 | 540,894 | 60,898 | 334,396 | ..... | ..... | 2,598,955 |
| 24 | 745,099 | 66,699 | 808,904 | 389,429 | 348,078 | 263,624 | ..... | ..... | 2,621,833 |
| 31 | 518,825 | 46,816 | 338,958 | 67,315 | 196,944 | 185,414 | ..... | ..... | 1,354,272 |
| June. 7 | 684,385 | 140,173 | 124,825 | 333,146 | 133,492 | 218,662 | ..... | ..... | 1,634,683 |
| 14 | 608,632 | 104,927 | 226,933 | 448,869 | 264,633 | 528,750 | ..... | ..... | 2,182,744 |
| 21 | 570,371 | 87,394 | 371,427 | 193,599 | 312,506 | 95,686 | 64,883 | ..... | 1,695,516 |
| 28 | 385,464 | 20,467 | 73,291 | 331,529 | 101,044 | 279,611 | ..... | ..... | 1,641,406 |
| July. 5 | 868,378 | 153,656 | 160,500 | 195,999 | 167,000 | 267,633 | ..... | ..... | 1,813,166 |
| 12 | 350,876 | 207,543 | 288,927 | 445,514 | 202,654 | 216,488 | ..... | ..... | 1,712,002 |
| 19 | 608,995 | 103,854 | 155,189 | 195,573 | 61,135 | 298,378 | ..... | ..... | 1,418,122 |
| 26 | 415,054 | 87,543 | 158,000 | 158,853 | 173,907 | 240,097 | ..... | ..... | 1,233,454 |
| August. 2 | 571,778 | 55,451 | ..... | 326,695 | 181,147 | 150,577 | ..... | ..... | 1,285,548 |
| 9 | 277,671 | 128,157 | 57,000 | 177,827 | 112,377 | 306,263 | 50,000 | ..... | 1,106,295 |
| 16 | 240,713 | 56,898 | 83,254 | 190,939 | 51,825 | 45,666 | 25,000 | ..... | 694,295 |
| 23 | 200,628 | 53,858 | ..... | 112,686 | 80,555 | 98,720 | ..... | ..... | 546,447 |
| 30 | 306,504 | 19,405 | 60,884 | 64,285 | 7,538 | 67,870 | ..... | ..... | 465,602 |
| Sept. 6 | 459,947 | 20,200 | 23,866 | 19,900 | 16,032 | 8,199 | ..... | ..... | 548,144 |
| 13 | 631,252 | 23,374 | 60,884 | 57,159 | 29,251 | 125,158 | 16,000 | ..... | 943,078 |
| 20 | 279,085 | 50,250 | 49,300 | ..... | 10,309 | 227,541 | 39,898 | ..... | 656,383 |
| 27 | 233,832 | 174,527 | 25,000 | 71,163 | 63,610 | 159,163 | ..... | ..... | 727,295 |
| Oct. 4 | 269,950 | 100,480 | 55,443 | 25,714 | 56,156 | 310,895 | ..... | ..... | 818,638 |
| 11 | 272,859 | 88,438 | 58,000 | 34,285 | 71,174 | 76,439 | ..... | ..... | 601,195 |
| 18 | 216,275 | 61,038 | 32,900 | 60,020 | 68,978 | 72,627 | ..... | ..... | 511,836 |
| 25 | 203,515 | 59,238 | ..... | 12,857 | 85,709 | 63,303 | ..... | ..... | 424,622 |
| Nov. 1 | 222,728 | 33,289 | 8,200 | 64,678 | 101,594 | 8,191 | ..... | ..... | 438,680 |
| 8 | 173,077 | 1,340 | ..... | 39,070 | 59,794 | ..... | ..... | ..... | 273,281 |
| 15 | 209,899 | 16,195 | ..... | 8,571 | 8,312 | ..... | ..... | ..... | 242,977 |
| 22 | 246,888 | 5,616 | 39,000 | ..... | ..... | ..... | ..... | ..... | 291,504 |
| 29 | 269,018 | 4,000 | ..... | 17,202 | 350 | ..... | ..... | ..... | 290,570 |
| Dec. 6 | 290,086 | ..... | ..... | 16,000 | 63 | ..... | 24,000 | ..... | 330,149 |
| 13 | 228,636 | 10,702 | ..... | 2,238 | 10,200 | ..... | ..... | ..... | 251,776 |
| 20 | 193,995 | 12,450 | 56,543 | 68,008 | ..... | ..... | ..... | ..... | 331,056 |
| 27 | 46,844 | 9,865 | 20,600 | 155,003 | 77 | ..... | ..... | ..... | 232,389 |
| Totals. 1890 | 24,600,147 | 4,660,821 | 16,735,321 | 19,447,144 | 12,768,422 | 4,849,024 | 519,232 | 323,376 | 83,903,487 |
| " 1889 | 28,786,977 | 7,134,483 | 3,640,316 | 16,821,808 | 13,467,759 | 6,601,989 | 746,940 | 641,683 | 77,941,955 |
| " 1888 | 14,236,181 | 3,242,826 | 859,371 | 3,741,914 | 5,055,512 | 2,660,003 | 412,460 | 58,589 | 30,266,856 |
| " 1887 | 12,269,410 | 2,387,526 | 210,387 | 7,986,171 | 7,998,668 | 1,187,413 | 516,273 | 91,886 | 32,787,734 |
| " 1886 | 21,724,019 | 3,151,992 | 1,885,103 | 14,091,185 | 8,076,357 | 3,910,242 | 1,814,738 | ..... | 55,156,683 |
| " 1885 | 26,221,912 | 3,652,539 | 5,902,494 | 13,404,448 | 7,603,928 | 1,896,105 | 781,442 | ..... | 59,829,707 |
| " 1884 | 11,743,526 | 4,129,138 | 1,610,392 | 4,620,895 | 3,941,140 | 2,086,702 | ..... | ..... | 29,331,645 |
| " 1883 | 25,341,771 | 4,602,904 | 5,411,116 | 10,447,759 | 9,699,851 | 4,042,447 | ..... | ..... | 59,895,310 |

EXPORTS OF HOG PRODUCTS.

Weekly exports of hog products from the principal Atlantic ports during 1890.

(Compiled from current weekly returns, but not official).

| Week ending | | FROM NEW YORK. | | | FROM BOSTON, PORTLAND, PHILADELPHIA, BALTIMORE, NEW ORLEANS AND MONTREAL. | | |
|--------------|----|----------------|----------------------------|---------------|---|----------------------------|---------------|
| | | Pork. Bris. | Bacon and hams. Lbs. | Lard. Lbs. | Pork. Bris. | Bacon and hams. Lbs. | Lard. Lbs. |
| January | 4 | 6,643 | 6,682,151 | 6,966,622 | 787 | 7,020,001 | 1,732,141 |
| | 11 | 5,064 | 5,653,034 | 9,803,544 | 1,281 | 7,761,162 | 4,779,318 |
| | 18 | 3,953 | 4,023,164 | 4,889,933 | 1,306 | 7,257,730 | 1,140,044 |
| | 25 | 5,325 | 5,369,864 | 5,445,959 | 1,786 | 4,777,050 | 4,491,915 |
| February | 1 | 6,146 | 5,538,994 | 4,685,181 | 1,912 | 7,071,700 | 3,115,072 |
| | 8 | 4,818 | 8,317,089 | 8,828,398 | 1,481 | 5,776,416 | 2,758,463 |
| | 15 | 8,967 | 6,997,909 | 8,608,619 | 1,785 | 9,733,580 | 4,769,587 |
| | 22 | 4,654 | 3,900,131 | 5,990,110 | 458 | 5,213,430 | 3,824,862 |
| March | 1 | 3,212 | 6,460,131 | 8,279,104 | 1,842 | 6,633,710 | 3,639,522 |
| | 8 | 5,488 | 5,006,362 | 9,254,643 | 2,360 | 3,895,730 | 2,641,055 |
| | 15 | 4,615 | 5,243,894 | 8,937,443 | 2,019 | 5,093,170 | 4,188,362 |
| | 22 | 4,812 | 7,444,781 | 4,937,129 | 878 | 4,823,390 | 2,354,523 |
| | 29 | 5,692 | 5,514,529 | 6,097,489 | 2,117 | 6,277,415 | 5,306,358 |
| April | 5 | 5,323 | 5,459,776 | 8,994,054 | 948 | 5,487,080 | 1,743,203 |
| | 12 | 5,191 | 5,639,208 | 5,005,325 | 751 | 2,564,112 | 2,014,956 |
| | 19 | 4,970 | 6,251,905 | 6,030,438 | 472 | 2,474,600 | 2,878,814 |
| | 26 | 2,783 | 5,720,899 | 5,522,352 | 1,015 | 4,410,320 | 1,648,966 |
| May | 3 | 4,638 | 3,842,575 | 4,123,779 | 764 | 5,420,129 | 2,967,977 |
| | 10 | 2,563 | 4,216,222 | 6,907,488 | 1,182 | 5,395,949 | 1,222,904 |
| | 17 | 2,254 | 4,877,204 | 3,333,092 | 1,181 | 4,650,380 | 2,649,374 |
| | 24 | 3,953 | 4,540,121 | 6,324,708 | 1,010 | 4,784,000 | 2,628,752 |
| | 31 | 2,483 | 4,905,386 | 2,358,342 | 1,197 | 3,392,708 | 2,202,819 |
| June | 7 | 2,358 | 4,276,329 | 5,146,118 | 702 | 5,751,805 | 2,143,695 |
| | 14 | 3,042 | 4,340,559 | 3,955,134 | 711 | 6,847,392 | 2,997,867 |
| | 21 | 2,206 | 4,781,128 | 3,539,517 | 1,216 | 3,571,650 | 2,883,100 |
| | 28 | 2,635 | 5,337,811 | 5,063,192 | 1,059 | 5,848,140 | 3,262,290 |
| July | 5 | 1,546 | 4,470,004 | 4,692,175 | 914 | 6,433,380 | 4,598,596 |
| | 12 | 2,064 | 4,536,966 | 4,807,165 | 209 | 6,324,050 | 4,091,374 |
| | 19 | 1,307 | 3,642,086 | 5,100,020 | 869 | 4,893,385 | 2,091,941 |
| | 26 | 1,960 | 4,385,368 | 4,618,240 | 420 | 4,875,205 | 3,779,168 |
| August | 2 | 1,735 | 4,784,016 | 4,021,704 | 470 | 6,260,110 | 3,652,896 |
| | 9 | 423 | 3,699,356 | 6,714,643 | 614 | 6,099,450 | 2,188,090 |
| | 16 | 530 | 3,553,102 | 3,864,761 | 563 | 3,073,325 | 3,098,250 |
| | 23 | 3,980 | 5,234,908 | 8,148,204 | 922 | 5,980,450 | 2,279,590 |
| | 30 | 4,662 | 6,169,937 | 5,905,247 | 523 | 6,723,325 | 2,823,912 |
| September | 6 | 3,062 | 4,980,318 | 8,021,022 | 1,558 | 2,859,770 | 3,246,660 |
| | 13 | 9,932 | 6,062,472 | 8,497,612 | 1,583 | 6,956,000 | 2,279,875 |
| | 20 | 5,250 | 6,075,059 | 9,919,521 | 3,254 | 6,030,013 | 1,277,802 |
| | 27 | 7,149 | 6,491,548 | 6,842,390 | 1,297 | 8,752,380 | 4,863,878 |
| October | 4 | 2,917 | 9,381,400 | 6,340,561 | 4,996 | 6,108,025 | 2,421,161 |
| | 11 | 6,004 | 6,064,990 | 8,418,333 | 466 | 3,210,120 | 2,967,043 |
| | 18 | 4,235 | 6,028,850 | 7,571,894 | 4,178 | 4,970,725 | 2,192,188 |
| | 25 | 5,028 | 5,973,975 | 4,101,140 | 2,498 | 4,926,395 | 1,555,535 |
| November | 1 | 5,252 | 5,565,050 | 5,257,703 | 2,289 | 5,437,725 | 1,188,750 |
| | 8 | 4,025 | 6,024,975 | 4,642,890 | 2,246 | 4,355,964 | 3,160,863 |
| | 15 | 4,820 | 4,041,000 | 7,098,325 | 541 | 3,937,020 | 1,179,269 |
| | 22 | 7,192 | 9,857,000 | 4,003,253 | 1,021 | 4,702,350 | 1,966,201 |
| | 29 | 4,482 | 6,138,700 | 5,025,353 | 4,205 | 6,898,735 | 4,652,465 |
| December | 6 | 3,481 | 8,916,800 | 9,918,384 | 1,592 | 5,791,415 | 3,395,701 |
| | 13 | 5,284 | 5,150,403 | 5,594,352 | 1,276 | 4,383,065 | 6,395,207 |
| | 20 | 4,938 | 7,483,200 | 8,570,050 | 3,012 | 6,205,979 | 3,931,495 |
| | 27 | 5,221 | 7,090,330 | 7,535,978 | 1,929 | 5,342,215 | 5,150,587 |
| Totals, 1890 | | 220,362 | 293,177,824 | 324,169,995 | 75,685 | 284,252,473 | 155,923,924 |
| " 1889 | | 993,781 | 227,965,027 | 250,194,474 | 60,442 | 229,099,209 | 109,584,066 |
| " 1888 | | 157,928 | 176,251,895 | 168,181,958 | 53,119 | 152,864,190 | 80,817,237 |
| " 1887 | | 163,522 | 227,737,769 | 195,965,637 | 43,493 | 190,395,934 | 88,028,364 |
| " 1886 | | 168,110 | 272,490,792 | 254,457,809 | 40,600 | 206,207,118 | 70,038,767 |
| " 1885 | | 193,575 | 250,740,280 | 216,916,191 | 60,570 | 186,987,349 | 74,791,533 |
| " 1884 | | 181,773 | 197,381,678 | 154,227,867 | 40,366 | 125,479,104 | 60,756,120 |
| " 1883 | | 182,167 | 275,670,855 | 208,334,821 | 62,533 | 160,616,311 | 74,669,581 |

BEEF, HOG PRODUCTS, CHEESE AND BUTTER EXPORTED FROM UNITED STATES
*During the year ending June 30, 1890, and the principal countries to which the same were exported, with quantities and values of same;
 also total footings of the five years immediately preceding, for comparison, compiled from official publication.*

| COUNTRIES TO WHICH EXPORTED. | BEEF. | | PORK. | | | | HOG PRODUCTS. | | | | CHEESE. | | BUTTER. | | TOTAL VALUE. |
|---------------------------------|-----------------|---------------|------------|-----------|-------------|---------------|---------------|--------------|------------|-------------|--------------|--------------|--------------|--------------|-----------------|
| | Lbs. | Value. | Lbs. | | Value. | | Lbs. | | Value. | | Lbs. | Value. | Lbs. | Value. | |
| | | | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | | | | | |
| England | 274,086,144 | \$19,802,720 | 15,406,554 | \$692,431 | 475,806,170 | \$360,711,122 | 128,897,271 | \$0,406,048 | 72,455,016 | \$6,443,176 | \$1,954,502 | 13,538,187 | \$1,954,502 | \$75,280,042 | |
| Scotland | 23,755,097 | 1,746,974 | 1,436,640 | 74,435 | 38,703,884 | 3,348,970 | 19,176,273 | 1,340,948 | 9,420,282 | 881,352 | 1,900,976 | 1,900,976 | 279,521 | 7,672,181 | |
| Ireland | 522,750 | 51,075 | 1,138,746 | 73,817 | 683,900 | 151,505 | 2,735,430 | 107,175 | 13,015 | 1,300 | 3,734,573 | 448,574 | 3,734,573 | 9,116,676 | |
| Germany | 10,270,718 | 615,086 | 215,950 | 13,122 | 2,294,640 | 161,755 | 116,527,394 | 7,815,484 | 3,074,728 | 17,295 | 3,455 | 20,648 | 3,455 | 3,720,533 | |
| France | 7,608,981 | 617,003 | 26,818 | 13,122 | 118,640 | 11,325 | 44,394,728 | 3,149,048 | 6,000 | 500 | 37,855 | 2,770 | 37,855 | 6,440,294 | |
| Belgium | 2,870,690 | 172,423 | 319,000 | 26,818 | 41,769,034 | 3,097,765 | 43,970,269 | 3,149,048 | 6,000 | 500 | 37,855 | 2,770 | 37,855 | 1,876,662 | |
| Netherlands | 2,452,501 | 181,539 | 54,000 | 3,465 | 11,845,116 | 895,107 | 11,312,419 | 821,204 | 6,000 | 500 | 37,855 | 2,770 | 37,855 | 1,365,473 | |
| Denmark | 1,081,980 | 50,006 | 146,400 | 7,807 | 857,015 | 61,975 | 14,003,414 | 971,942 | 6,000 | 500 | 37,855 | 2,770 | 37,855 | 992,491 | |
| All other countries in Europe | 1,755,932 | 113,146 | 570,600 | 34,300 | 6,763,712 | 434,865 | 3,723,414 | 247,670 | 69,018 | 1,915 | 844,942 | 97,001 | 844,942 | 2,855,874 | |
| Cuba | 80,632 | 6,041 | 12,490,445 | 701,950 | 6,400,326 | 550,807 | 3,723,414 | 247,670 | 69,018 | 1,915 | 844,942 | 97,001 | 844,942 | 1,245,529 | |
| Haiti | 1,462,205 | 80,738 | 12,490,445 | 701,950 | 290,402 | 36,000 | 2,164,764 | 190,791 | 154,535 | 21,156 | 704,741 | 112,276 | 704,741 | 594,697 | |
| Porto Rico | 42,500 | 4,622 | 2,812,000 | 173,739 | 1,044,259 | 79,189 | 3,531,225 | 270,988 | 186,624 | 22,448 | 105,278 | 13,711 | 105,278 | 1,846,371 | |
| Other West India Islands | 6,637,545 | 388,101 | 8,966,644 | 550,014 | 1,320,643 | 124,978 | 4,374,177 | 338,046 | 820,354 | 102,278 | 2,986,326 | 383,954 | 2,986,326 | 197,438 | |
| Mexico | 42,319 | 3,400 | 74,245 | 1,297 | 250,658 | 34,021 | 1,659,255 | 119,976 | 95,025 | 11,176 | 28,286 | 143,295 | 28,286 | 408,041 | |
| British Guiana | 1,993,414 | 107,965 | 281,833 | 243,951 | 209,452 | 20,687 | 479,021 | 36,489 | 280,160 | 35,088 | 117,175 | 15,949 | 117,175 | 157,629 | |
| United States of Columbia | 549,021 | 15,301 | 199,021 | 13,723 | 76,694 | 10,106 | 1,256,458 | 87,506 | 79,086 | 9,987 | 133,477 | 15,949 | 133,477 | 1,990,297 | |
| Central American States | 35,325 | 2,584 | 636,753 | 35,991 | 299,452 | 28,814 | 1,044,891 | 86,108 | 79,086 | 9,987 | 120,237 | 23,533 | 120,237 | 1,990,297 | |
| Brazil | 35,325 | 2,584 | 927,400 | 69,835 | 4,994,088 | 388,716 | 17,920,500 | 1,500,255 | 1,743 | 254 | 140,930 | 19,633 | 140,930 | 627,529 | |
| Venezuela | 1,326,754 | 3,740 | 53,410 | 3,352 | 547,244 | 76,016 | 5,797,020 | 666,125 | 16,282 | 2,236 | 656,597 | 94,642 | 656,597 | 934,015 | |
| Oth. So. & Cen. Am. countries | 287,429 | 27,773 | 134,293 | 272,412 | 20,104 | 8,739,620 | 447,540 | 47,384 | 6,194 | 225,005 | 33,060 | 210,572 | 33,060 | 1,063,489 | |
| Que., Ont., Man. & N. W. Ter. | 5,640,098 | 327,429 | 17,090,696 | 928,794 | 11,390,341 | 4,134,832 | 292,173 | 173 | 1,430,589 | 210,572 | 184,108 | 38,300 | 184,108 | 3,402,517 | |
| Canadian Maritime Provin. | 7,997,431 | 330,000 | 9,479,269 | 928,794 | 11,390,341 | 80,368 | 983,298 | 75,109 | 1,896 | 178 | 275,538 | 31,976 | 275,538 | 1,063,489 | |
| British Columbia | 199,898 | 10,997 | 192,771 | 15,590 | 1,231,311 | 63,843 | 340,720 | 24,238 | 21,515 | 3,003 | 150,376 | 11,329 | 150,376 | 3,402,517 | |
| China, Japan & East Indies | 230,460 | 24,738 | 134,900 | 6,749 | 38,381 | 3,702 | 457,516 | 36,301 | 1,709 | 88,400 | 76,541 | 8,890 | 76,541 | 144,704 | |
| Africa and adjacent islands | 1,153,533 | 92,519 | 102,652 | 6,749 | 38,381 | 3,702 | 457,516 | 36,301 | 1,709 | 88,400 | 76,541 | 8,890 | 76,541 | 144,704 | |
| Hawaiian Islands | 124,910 | 15,498 | 45,300 | 3,689 | 270,701 | 37,876 | 229,270 | 30,780 | 3,003 | 447 | 108,175 | 33,731 | 108,175 | 132,521 | |
| All other countries & islands | 1,129,982 | 86,827 | 48,450 | 3,300 | 33,961 | 4,218 | 40,360 | 3,793 | 100,409 | 11,988 | 35,218 | 6,805 | 35,218 | 105,883 | |
| Total—Yr end'g June 30 | 780,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |
| " " " " " " | 80,244,121,060 | 18,018,217,64 | 159,639 | 4,738,894 | 608,400,956 | \$47,056,760 | 471,063,696 | \$33,432,520 | 95,376,053 | \$8,501,042 | \$47,187,489 | \$47,187,489 | \$47,187,489 | \$22,908,573 | |

REMARKS.—Included in the above exports of beef for 1890 are 173,237,596 lbs. of fresh beef, valued at \$12,832,384, of which 171,032,579 lbs. were shipped to England and Scotland. There were also exported 254,711 lbs. of fresh mutton, valued at \$21,738; and preserved meats in tin cans of the value of \$6,737,133. \$738,594,424 worth was carried in foreign vessels, and but \$76,381,458 in value transported in American craft.

In the United States the values if exports of domestic merchandise are their values as given by the exporters at the time of exportation.

NATIONALITY OF VESSELS.

Statement exhibiting the principal nationality of vessels entered at the ports of the United States, and showing the relative decline of American tonnage engaged in the foreign commerce of the country since 1860.

(Furnished by the Bureau of Statistics).

| Years ending June 30. | British Tonnage. | German Tonnage. | Scandi- navian Tonnage. | Italian Tonnage. | French Tonnage. | Spanish and Por- tuguese Tonnage. | Austrian Tonnage. | Belgian Tonnage. | Russian Tonnage. | Dutch Tonnage. | All other Foreign Tonnage. | Total Foreign Tonnage. | Ameri- can Tonnage. | Grand Total Tonnage. |
|--------------------------|---------------------|--------------------|-------------------------------|---------------------|--------------------|--|----------------------|---------------------|---------------------|-------------------|----------------------------------|------------------------------|---------------------------|----------------------------|
| 1860. | 1,282,874 | 230,838 | 42,672 | 31,501 | 23,557 | 65,961 | 5,464 | 640 | 12,545 | 9,504 | 12,535 | 1,698,291 | 3,301,903 | 5,000,194 |
| 1861. | 1,149,390 | 228,335 | 39,297 | 16,866 | 15,291 | 30,497 | 17,968 | 966 | 12,752 | 10,528 | 12,007 | 1,583,968 | 3,025,124 | 4,550,067 |
| 1862. | 1,152,763 | 276,990 | 46,851 | 14,365 | 17,006 | 12,488 | 8,243 | 4,739 | 6,405 | 12,850 | 9,752 | 1,561,945 | 2,689,351 | 4,191,296 |
| 1863. | 1,353,948 | 333,354 | 72,617 | 27,190 | 22,312 | 14,151 | 33,000 | 2,413 | 7,435 | 13,276 | 17,428 | 1,897,714 | 2,807,706 | 4,205,420 |
| 1864. | 1,906,589 | 315,566 | 92,080 | 42,567 | 40,838 | 10,456 | 20,597 | 3,042 | 27,239 | 24,980 | 25,143 | 2,512,047 | 1,655,494 | 4,167,491 |
| 1865. | 1,787,715 | 230,275 | 37,605 | 20,815 | 35,715 | 14,316 | 6,264 | 2,144 | 33,089 | 13,256 | 29,455 | 2,211,610 | 1,615,817 | 3,826,827 |
| 1866. | 2,412,318 | 420,576 | 77,900 | 46,759 | 61,815 | 26,728 | 7,521 | 2,144 | 16,049 | 17,251 | 27,975 | 3,117,034 | 1,891,453 | 5,008,487 |
| 1867. | 2,406,337 | 441,862 | 69,016 | 39,244 | 76,577 | 29,709 | 8,390 | 1,803 | 6,571 | 12,481 | 23,965 | 3,120,065 | 2,145,991 | 5,266,056 |
| 1868. | 2,662,964 | 597,403 | 80,353 | 36,240 | 71,252 | 38,751 | 8,008 | 2,002 | 11,499 | 13,256 | 23,192 | 3,105,636 | 2,465,095 | 5,571,521 |
| 1869. | 2,761,689 | 679,325 | 103,358 | 49,580 | 72,346 | 26,511 | 8,697 | 8,942 | 12,682 | 12,000 | 22,301 | 3,572,644 | 2,469,236 | 6,041,880 |
| 1870. | 3,435,967 | 782,004 | 118,971 | 47,807 | 81,165 | 26,511 | 12,222 | 8,942 | 14,023 | 14,023 | 22,301 | 3,817,063 | 3,452,226 | 6,270,189 |
| 1871. | 3,080,022 | 782,004 | 118,971 | 47,807 | 81,165 | 26,511 | 12,222 | 8,942 | 14,023 | 14,023 | 22,301 | 3,817,063 | 3,452,226 | 6,270,189 |
| 1872. | 4,064,423 | 1,080,216 | 164,359 | 64,359 | 120,978 | 141,115 | 72,341 | 16,988 | 69,251 | 41,138 | 41,970 | 5,951,464 | 2,914,242 | 8,865,706 |
| 1873. | 4,337,559 | 1,080,216 | 164,359 | 64,359 | 120,978 | 141,115 | 72,341 | 16,988 | 69,251 | 41,138 | 41,970 | 5,951,464 | 2,914,242 | 8,865,706 |
| 1874. | 4,016,627 | 862,818 | 172,526 | 282,129 | 138,476 | 115,756 | 97,679 | 96,653 | 68,237 | 66,331 | 43,979 | 6,255,985 | 1,987,153 | 8,243,138 |
| 1875. | 4,491,113 | 816,089 | 172,526 | 282,129 | 138,476 | 115,756 | 97,679 | 96,653 | 68,237 | 66,331 | 43,979 | 6,255,985 | 1,987,153 | 8,243,138 |
| 1876. | 4,491,113 | 816,089 | 172,526 | 282,129 | 138,476 | 115,756 | 97,679 | 96,653 | 68,237 | 66,331 | 43,979 | 6,255,985 | 1,987,153 | 8,243,138 |
| 1877. | 4,491,113 | 816,089 | 172,526 | 282,129 | 138,476 | 115,756 | 97,679 | 96,653 | 68,237 | 66,331 | 43,979 | 6,255,985 | 1,987,153 | 8,243,138 |
| 1878. | 5,232,573 | 906,730 | 781,654 | 438,727 | 224,810 | 208,996 | 169,660 | 92,700 | 75,247 | 68,498 | 44,759 | 7,448,697 | 2,967,791 | 10,406,488 |
| 1879. | 6,084,193 | 1,028,890 | 984,778 | 543,577 | 238,509 | 218,509 | 211,859 | 121,430 | 64,330 | 79,656 | 44,342 | 8,521,080 | 3,009,457 | 11,530,537 |
| 1880. | 7,361,422 | 1,028,890 | 984,778 | 543,577 | 238,509 | 218,509 | 211,859 | 121,430 | 64,330 | 79,656 | 44,342 | 8,521,080 | 3,009,457 | 11,530,537 |
| 1881. | 8,457,797 | 1,102,125 | 1,028,890 | 540,421 | 233,347 | 232,945 | 232,945 | 167,495 | 101,305 | 94,413 | 83,179 | 12,111,160 | 3,140,169 | 15,251,329 |
| 1882. | 7,679,979 | 1,102,125 | 1,028,890 | 540,421 | 233,347 | 232,945 | 232,945 | 167,495 | 101,305 | 94,413 | 83,179 | 12,111,160 | 3,140,169 | 15,251,329 |
| 1883. | 8,527,402 | 1,102,125 | 1,028,890 | 540,421 | 233,347 | 232,945 | 232,945 | 167,495 | 101,305 | 94,413 | 83,179 | 12,111,160 | 3,140,169 | 15,251,329 |
| 1884. | 8,527,402 | 1,102,125 | 1,028,890 | 540,421 | 233,347 | 232,945 | 232,945 | 167,495 | 101,305 | 94,413 | 83,179 | 12,111,160 | 3,140,169 | 15,251,329 |
| 1885. | 8,527,402 | 1,102,125 | 1,028,890 | 540,421 | 233,347 | 232,945 | 232,945 | 167,495 | 101,305 | 94,413 | 83,179 | 12,111,160 | 3,140,169 | 15,251,329 |
| 1886. | 8,527,402 | 1,102,125 | 1,028,890 | 540,421 | 233,347 | 232,945 | 232,945 | 167,495 | 101,305 | 94,413 | 83,179 | 12,111,160 | 3,140,169 | 15,251,329 |
| 1887. | 8,527,402 | 1,102,125 | 1,028,890 | 540,421 | 233,347 | 232,945 | 232,945 | 167,495 | 101,305 | 94,413 | 83,179 | 12,111,160 | 3,140,169 | 15,251,329 |
| 1888. | 8,527,402 | 1,102,125 | 1,028,890 | 540,421 | 233,347 | 232,945 | 232,945 | 167,495 | 101,305 | 94,413 | 83,179 | 12,111,160 | 3,140,169 | 15,251,329 |
| 1889. | 8,527,402 | 1,102,125 | 1,028,890 | 540,421 | 233,347 | 232,945 | 232,945 | 167,495 | 101,305 | 94,413 | 83,179 | 12,111,160 | 3,140,169 | 15,251,329 |
| 1890. | 10,261,451 | 1,316,247 | 811,611 | 323,277 | 327,232 | 840,609 | 61,460 | 235,599 | 47,056 | 158,147 | 194,297 | 14,062,106 | 4,066,757 | 18,128,863 |

ALIEN PASSENGERS AND IMMIGRANTS.

Number of alien passengers arrived in the United States from 1820 to 1890, and the number of immigrants arrived from 1856 to 1890:

(Official).

| Period. | Alien passengers arrived. | Immigrants arrived. | Period. | Alien passengers arrived. | Immigrants arrived. |
|-------------------------------|---------------------------|---------------------|----------------------|---------------------------|---------------------|
| Year ending Sept. 30, | | | Year ending Dec. 31, | | |
| 1821..... | 9,127 | ..... | 1851..... | 879,466 | ..... |
| 1822..... | 6,911 | ..... | 1852..... | 371,608 | ..... |
| 1823..... | 6,354 | ..... | 1853..... | 368,645 | ..... |
| 1824..... | 7,912 | ..... | 1854..... | 427,553 | ..... |
| 1825..... | 10,199 | ..... | 1855..... | 200,877 | ..... |
| 1826..... | 10,837 | ..... | 1856..... | 200,086 | 196,857 |
| 1827..... | 18,875 | ..... | 1857..... | 250,882 | 248,945 |
| 1828..... | 27,382 | ..... | 1858..... | 122,872 | 119,501 |
| 1829..... | 22,520 | ..... | 1859..... | 121,075 | 118,616 |
| 1830..... | 23,322 | ..... | 1860..... | 153,418 | 150,237 |
| 1831..... | 22,633 | ..... | 1861..... | 91,322 | 89,724 |
| 1832..... | 53,179 | ..... | 1862..... | 91,322 | 89,007 |
| Year ending Dec. 31, | | | 1863..... | 176,214 | 174,524 |
| 1833..... | 53,640 | ..... | 1864..... | 193,416 | 193,195 |
| 1834..... | 65,335 | ..... | 1865..... | 248,111 | 247,453 |
| 1835..... | 45,374 | ..... | 1866 to June 30..... | 167,757 | 166,112 |
| 1836..... | 70,242 | ..... | Year ending June 30, | | |
| 1837..... | 70,340 | ..... | 1867..... | 303,044 | 298,987 |
| 1838..... | 83,614 | ..... | 1868..... | 228,088 | 232,189 |
| 1839..... | 63,069 | ..... | 1869..... | 303,074 | 352,768 |
| 1840..... | 84,066 | ..... | 1870..... | 402,920 | 387,208 |
| 1841..... | 80,239 | ..... | 1871..... | 342,609 | 321,350 |
| 1842..... | 104,565 | ..... | 1872..... | 422,978 | 404,806 |
| 1843 to Sept. 30..... | 52,496 | ..... | 1873..... | 473,141 | 459,803 |
| Year ending Sept. 30, | | | 1874..... | 327,949 | 313,339 |
| 1844..... | 78,615 | ..... | 1875..... | 244,632 | 227,498 |
| 1845..... | 114,371 | ..... | 1876..... | 189,901 | 189,998 |
| 1846..... | 154,416 | ..... | 1877..... | 165,019 | 141,857 |
| 1847..... | 234,968 | ..... | 1878..... | 157,776 | 138,469 |
| 1848..... | 226,527 | ..... | 1879..... | 197,954 | 177,826 |
| 1849..... | 297,024 | ..... | 1880..... | 484,196 | 457,257 |
| 1850..... | 310,004 | ..... | 1881..... | 695,163 | 669,431 |
| 1850-Sept. 30 to Dec. 31..... | 59,976 | ..... | 1882..... | 816,272 | 788,922 |
| | | | 1883..... | 645,221 | 603,322 |
| | | | 1884..... | 500,563 | 518,592 |
| | | | 1885..... | 437,758 | 395,846 |
| | | | 1886..... | 358,281 | 384,208 |
| | | | 1887..... | 513,068 | 490,109 |
| | | | 1888..... | 567,510 | 546,899 |
| | | | 1889..... | 465,272 | 444,427 |
| | | | 1890..... | 476,425 | 455,302 |

NOTE.—Prior to the year 1820 no official records of the arrival of alien passengers were kept. It is estimated, however, that the total number arriving in the United States from the foundation of the government to the year 1820 was 250,000.

The total number of immigrants arriving in the United States from 1856 to 1889, inclusive, was 11,071,102. Up to the year 1856 no record was kept of immigrants in distinction from the arrival of alien passengers.

Of the number of immigrants arrived during the year ending June 30th, 1890, 57,670 came from England and Wales, 53,024 from Ireland, 12,041 from Scotland, 92,427 from Germany, 51,799 from Italy, 33,147 from Russia, 29,632 from Sweden, 11,370 from Norway, 1,716 from China and 56,199 from Austria-Hungary.

The total number of European emigrants for the last fiscal year was 443,225.

Of the total number of immigrants for the year, 281,853 were males and 173,449 were females.

The year ending June 30th, 1882, was the year of the greatest immigration.

Owing to the absence of law for the collection of statistics in relation to immigrants by railroads, those from the British North American possessions and from Mexico are not included in the above table.

The law under which immigration statistics are collected was passed in 1821 when our foreign commerce in merchandise amounted to only \$109,000,000, and before the first railway was constructed. At that period there was no intercourse or interchange of commodities by land with border people save only by an occasional adventurer. It is high time that Congress provided by law for collecting statistics of immigration by railways.

THE WHEAT CROPS OF EUROPE.

The production and the percentages of production for the years 1889 and 1890.

| Countries. | Production 1890. Bu. | Production 1889. Bu. | Percentage of production, 1890. | Percentage of production, 1889. |
|-------------------------------------|-------------------------|-------------------------|--|--|
| Austria | 51,520,000 | 42,080,000 | 100 | 83 |
| Hungary | 165,600,000 | 94,000,000 | 127 | 72 |
| Prussia | | | 104 | 83 |
| Saxony | | | 110 | 80 |
| Franconia and Swabia | | | 90 | 106 |
| Upper and Lower Bavaria | | | 110 | 85 |
| Pfalz and Witterau | 97,520,000 | 96,000,000 | 106 | 85 |
| Baden | | | 103 | 80 |
| Wurtemberg, spring | | | 107 | 92 |
| Wurtemberg, winter | | | 102 | ... |
| Mecklenburg | | | 105 | 95 |
| Denmark | 5,600,000 | 5,000,000 | 106 | 100 |
| Norway and Sweden | 4,182,000 | 3,992,000 | 80 | 95 |
| Switzerland | 7,380,000 | 4,800,000 | 120 | 100 |
| Italy | 114,080,000 | 100,628,000 | 100 | 90 |
| Holland | 5,600,000 | 5,600,000 | 88 | 106 |
| Belgium | 19,504,000 | 19,000,000 | | 93 |
| France | 288,000,000 | 306,400,000 | 95 | 100 |
| United Kingdom | 72,000,000 | 77,360,000 | 100 | 97 |
| Russia—Poland | | | 98 | 50 |
| Bessarabia | | | 125 | 78 |
| Podolia | | | 65 | 67 |
| Central | 165,600,000 | 188,800,000 | 73 | 41 |
| Kherson and Ekaterinoslav | | | 105 | 50 |
| Courland | | | 10 | 85 |
| Estland | | | 88 | 77 |
| Roumania—Moldavia | | | 110 | 91 |
| Little Wallachia | 53,360,000 | 44,800,000 | 100 | 70 |
| Great Wallachia | | | 107 | 78 |
| Servia | 8,648,000 | 5,000,000 | 100 | 70 |
| Egypt | 22,816,000 | 30,445,000 | 90 | 70 |
| Bulgaria and Eastern Roumelia | 33,120,000 | 35,200,000 | ... | ... |
| Spain | 68,182,000 | 75,622,213 | ... | ... |
| Portugal | 8,486,000 | 8,512,000 | ... | ... |
| Turkey | 31,820,000 | 39,725,000 | ... | ... |
| Totals | 1,223,028,000 | 1,182,964,213 | | |

PUBLIC DEBT OF THE UNITED STATES.

(Official).

The following statement exhibits the amount of the debt of the United States Government in each year since 1790:

| | | | | | |
|------|----------------|------------------|------|------------------|------------------|
| 1791 | January 1..... | \$ 75,463,476 52 | 1842 | January 1..... | \$ 15,028,486 37 |
| 1792 | " | 77,227,024 66 | 1843 | July 1..... | 27,203,450 09 |
| 1793 | " | 80,352,084 04 | 1844 | " | 24,748,188 23 |
| 1794 | " | 78,427,404 77 | 1845 | " | 17,063,794 80 |
| 1795 | " | 80,747,567 38 | 1846 | " | 16,750,026 53 |
| 1796 | " | 83,762,172 07 | 1847 | " | 38,956,023 88 |
| 1797 | " | 82,064,479 33 | 1848 | " | 48,526,379 57 |
| 1798 | " | 79,228,526 12 | 1849 | December 1..... | 64,704,068 71 |
| 1799 | " | 78,408,089 77 | 1850 | November 30..... | 62,560,985 26 |
| 1800 | " | 82,876,394 35 | 1851 | December 20..... | 65,131,062 13 |
| 1801 | " | 83,038,150 80 | 1852 | July 1..... | 67,340,028 73 |
| 1802 | " | 80,712,632 25 | 1853 | November 17..... | 47,242,306 05 |
| 1803 | " | 77,054,086 30 | 1854 | July 1..... | 39,969,731 05 |
| 1804 | " | 86,427,120 88 | 1855 | November 15..... | 39,963,009 64 |
| 1805 | " | 82,312,150 50 | 1856 | July 1..... | 29,060,386 90 |
| 1806 | " | 75,723,370 66 | 1857 | " | 44,910,777 66 |
| 1807 | " | 69,218,396 64 | 1858 | " | 58,754,069 83 |
| 1808 | " | 65,196,317 97 | 1859 | " | 64,709,708 08 |
| 1809 | " | 57,023,192 09 | 1860 | " | 90,807,328 68 |
| 1810 | " | 53,173,217 52 | 1861 | " | 514,211,371 82 |
| 1811 | " | 48,005,687 76 | 1862 | " | 1,006,763,181 37 |
| 1812 | " | 45,209,797 90 | 1863 | " | 1,740,680,489 49 |
| 1813 | " | 55,962,527 57 | 1864 | " | 2,682,593,026 53 |
| 1814 | " | 81,487,846 24 | 1865 | " | 2,783,425,379 21 |
| 1815 | " | 99,833,680 15 | 1866 | " | 2,662,199,215 12 |
| 1816 | " | 127,394,392 74 | 1867 | " | 2,636,520,964 97 |
| 1817 | " | 123,491,066 16 | 1868 | " | 2,489,062,480 58 |
| 1818 | " | 103,496,639 83 | 1869 | " | 2,386,358,599 74 |
| 1819 | " | 95,529,048 28 | 1870 | January 1..... | 2,332,067,793 75 |
| 1820 | " | 91,015,366 15 | 1871 | " | 2,243,838,311 14 |
| 1821 | " | 89,987,427 66 | 1872 | " | 2,162,352,336 12 |
| 1822 | " | 93,546,076 98 | 1873 | " | 2,159,315,326 17 |
| 1823 | " | 90,875,577 27 | 1874 | " | 2,142,598,902 02 |
| 1824 | " | 90,209,777 77 | 1875 | " | 2,119,832,196 27 |
| 1825 | " | 83,788,432 71 | 1876 | " | 2,092,921,241 51 |
| 1826 | " | 81,054,059 99 | 1877 | " | 2,045,355,442 79 |
| 1827 | " | 73,987,357 20 | 1878 | " | 2,028,048,111 09 |
| 1828 | " | 67,475,043 87 | 1879 | " | 2,011,798,604 87 |
| 1829 | " | 58,421,418 67 | 1880 | " | 1,899,181,736 99 |
| 1830 | " | 48,565,406 50 | 1881 | " | 1,765,491,717 09 |
| 1831 | " | 39,123,191 68 | 1882 | " | 1,607,543,076 84 |
| 1832 | " | 24,322,336 18 | 1883 | " | 1,498,041,723 80 |
| 1833 | " | 7,001,032 88 | 1884 | " | 1,418,548,371 40 |
| 1834 | " | 4,799,031 08 | 1885 | " | 1,378,851,314 72 |
| 1835 | " | 351,239 05 | 1886 | " | 1,277,390,083 97 |
| 1836 | " | 291,039 05 | 1887 | " | 1,160,934,899 99 |
| 1837 | " | 1,878,223 55 | 1888 | " | 1,026,934,261 67 |
| 1838 | " | 4,857,030 46 | 1889 | " | 930,231,765 29 |
| 1839 | " | 11,983,371 53 | 1890 | " | 862,430,541 67 |
| 1840 | " | 5,125,077 63 | 1891 | " | |
| 1841 | " | 6,737,396 00 | | | |

In the last twenty-three amounts the cash in the treasury is deducted from the aggregate debt, and bonds issued in aid of the Pacific railroads are not included; these latter amounted on the 1st day of January, 1890, to \$66,561,217.36, including interest paid by the United States.

PUBLIC DEBT OF THE UNITED STATES.

December 31, 1890.

| Character of debt. | Amount outstanding. |
|---|---------------------|
| INTEREST-BEARING DEBT. | |
| Four and a half per cent. (funded loan) payable after September 1, 1891..... | \$ 59,177,550 00 |
| Four per cent. (funded loan) payable after July 1, 1907..... | 559,742,700 00 |
| Four per cent. refunding certificates..... | 99,490 00 |
| Debt past due upon which interest has ceased since maturity..... | \$ 1,682,506 26 |
| DEBT BEARING NO INTEREST. | |
| Old demand notes..... | \$ 56,032 50 |
| Legal tender notes..... | 343,681,016 00 |
| Fractional currency..... | 8,910,626 97 |
| National bank notes..... | 51,323,080 75 |
| Certificates of deposit, currency..... | 6,820,000 00 |
| " " gold..... | 175,431,929 00 |
| " " silver..... | 809,865,778 00 |
| Treasury notes of 1890..... | 24,090,500 00 |
| Total debt..... | \$1,541,871,198 48 |
| Cash in the Treasury..... | 679,440,656 81 |
| Total debt, less cash in the Treasury..... | \$ 862,430,541 67 |
| Corresponding statement December 31, 1889..... | 930,231,765 29 |
| Reduction of debt in 1890..... | \$ 67,801,223 62 |
| Reduction of debt in 1889..... | 96,702,496 38 |
| Reduction of debt in 1888..... | 134,020,623 32 |
| Reduction of debt in 1887..... | 154,118,716 36 |
| Reduction of debt in 1886..... | 101,470,390 75 |
| Reduction of debt in 1885..... | 39,717,056 68 |
| Reduction of debt in 1884..... | 79,493,352 40 |
| Reduction of debt in 1883..... | 100,501,953 04 |
| Reduction of debt in 1882..... | 157,948,040 25 |
| Reduction of debt in 1881..... | 133,690,018 90 |
| Total reduction of debt in ten years..... | \$1,065,463,816 70 |
| Annual interest charge on debt as it stood December 31, 1889..... | \$ 26,490,433 25 |
| Annual interest charge on debt as it stood December 31, 1890..... | 25,056,677 35 |
| Reduction of interest charge during 1890..... | \$ 1,443,806 90 |
| Six per cent. bonds issued in aid of railroads not included in the above statement. For these bonds the government holds a lien upon the several lines. | |
| Issued to Union Pacific Railway..... | \$ 27,236,512 00 |
| Issued to Central Pacific Railroad..... | 25,885,120 00 |
| Issued to Kansas Pacific Railroad..... | 6,308,000 00 |
| Issued to Western Pacific Railroad..... | 1,970,560 00 |
| Issued to Sioux City and Pacific Railroad..... | 1,628,320 00 |
| Issued to Central Branch Union Pacific Railway..... | 1,600,000 00 |
| Total..... | \$ 64,623,512 00 |
| Interest accrued but not paid..... | \$ 1,933,705 36 |
| Total principal and interest..... | \$ 66,562,217 36 |
| Corresponding statement December 31, 1889..... | 66,570,377 32 |
| Decrease of interest balance during 1890..... | \$ 8,159 96 |

RECEIPTS OF FLOUR AND GRAIN.

At the principal western river and lake ports for each year, 1886 to 1890, inclusive.

| Ports. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total, equal to bushels. |
|------------------|-----------------|---------------|--------------|--------------|-------------|----------------|--------------------------------|
| 1886. | | | | | | | |
| St. Louis..... | 848,417 | 12,309,364 | 16,387,071 | 7,426,915 | 447,842 | 2,529,731 | 42,918,799 |
| Peoria..... | 97,228 | 486,385 | 6,627,510 | 12,182,670 | 327,050 | 628,710 | 20,689,828 |
| Chicago..... | 4,139,165 | 16,771,743 | 62,861,594 | 39,976,215 | 956,247 | 12,740,953 | 151,932,966 |
| Milwaukee..... | 3,659,377 | 8,421,205 | 719,230 | 2,073,002 | 221,716 | 6,019,324 | 33,921,763 |
| Duluth..... | 1,483,570 | 22,424,950 | 284,428 | 33,180 | ..... | 23,471 | 29,462,396 |
| Detroit..... | 166,610 | 9,187,021 | 2,672,076 | 1,893,206 | 12,952 | 958,117 | 15,483,117 |
| Toledo..... | 889,245 | 16,978,818 | 12,620,034 | 1,966,915 | 218,247 | 149,268 | 33,684,885 |
| Minneapolis..... | 17,793 | 34,904,260 | 441,000 | 1,172,700 | 13,200 | 187,300 | 36,798,428 |
| Totals..... | 10,801,400 | 121,483,836 | 102,622,943 | 66,724,808 | 2,197,254 | 23,236,774 | 364,892,211 |
| 1887. | | | | | | | |
| St. Louis..... | 1,049,864 | 14,510,315 | 16,576,388 | 9,768,545 | 226,726 | 2,932,192 | 48,748,552 |
| Peoria..... | 83,477 | 1,138,975 | 7,807,790 | 11,641,525 | 382,539 | 878,650 | 22,225,126 |
| Chicago..... | 6,873,544 | 21,848,251 | 51,573,410 | 45,750,842 | 852,728 | 12,476,547 | 163,437,724 |
| Milwaukee..... | 2,350,355 | 9,346,756 | 917,588 | 2,568,936 | 245,509 | 5,778,663 | 29,434,050 |
| Duluth..... | 1,335,932 | 17,136,275 | 318,013 | 77,743 | ..... | 16,514 | 23,560,239 |
| Detroit..... | 194,966 | 7,513,136 | 1,575,035 | 1,413,708 | 6,726 | 1,258,136 | 12,044,221 |
| Toledo..... | 403,771 | 14,377,841 | 5,272,898 | 2,368,289 | 206,852 | 288,627 | 24,331,475 |
| Minneapolis..... | 27,058 | 45,504,480 | 663,000 | 2,086,200 | ..... | 229,800 | 48,905,241 |
| Totals..... | 12,318,997 | 131,376,029 | 84,709,118 | 75,675,786 | 1,981,078 | 23,859,129 | 372,986,628 |
| 1888. | | | | | | | |
| St. Louis..... | 887,173 | 13,010,108 | 20,269,499 | 10,456,760 | 421,514 | 3,044,961 | 50,751,534 |
| Peoria..... | 124,056 | 1,494,657 | 8,446,450 | 14,890,880 | 531,400 | 1,165,565 | 27,025,176 |
| Chicago..... | 6,133,608 | 13,438,069 | 74,206,908 | 52,184,878 | 2,767,571 | 12,387,528 | 182,588,188 |
| Milwaukee..... | 2,427,336 | 8,083,934 | 1,168,100 | 2,975,000 | 269,917 | 6,386,728 | 28,593,023 |
| Duluth..... | 1,751,249 | 7,993,333 | 229,837 | 45,516 | 1,100 | 89,090 | 15,312,922 |
| Detroit..... | 214,924 | 7,148,873 | 1,116,246 | 2,160,840 | 85,111 | 745,078 | 12,115,844 |
| Toledo..... | 152,267 | 7,532,186 | 2,659,770 | 1,425,892 | 172,734 | 53,688 | 12,453,336 |
| Minneapolis..... | 69,972 | 44,552,730 | 955,200 | 1,788,800 | 32,400 | 399,000 | 48,007,513 |
| Totals..... | 11,760,585 | 103,253,940 | 109,064,010 | 85,928,066 | 4,281,747 | 24,220,686 | 376,948,543 |
| 1889. | | | | | | | |
| St. Louis..... | 1,168,603 | 13,810,591 | 34,299,781 | 11,347,340 | 679,364 | 3,070,807 | 68,466,596 |
| Peoria..... | 103,066 | 1,142,750 | 13,164,990 | 11,314,800 | 366,475 | 1,522,600 | 27,965,412 |
| Chicago..... | 4,410,535 | 18,762,646 | 79,920,691 | 49,901,942 | 2,905,984 | 12,514,538 | 183,563,208 |
| Milwaukee..... | 2,345,800 | 7,087,371 | 1,024,175 | 2,664,000 | 786,720 | 6,852,868 | 28,971,234 |
| Duluth..... | 1,949,246 | 17,313,081 | 1,898,747 | 322,957 | ..... | 2,091 | 28,308,483 |
| Detroit..... | 148,558 | 4,812,140 | 1,818,309 | 2,316,131 | 70,729 | 968,282 | 10,654,102 |
| Toledo..... | 399,878 | 6,103,286 | 4,916,592 | 561,436 | 359,731 | 72,938 | 13,813,384 |
| Minneapolis..... | 64,719 | 41,734,195 | 2,161,800 | 1,971,000 | 8,400 | 333,600 | 46,500,230 |
| Totals..... | 10,590,405 | 110,766,010 | 139,205,085 | 80,399,606 | 4,877,403 | 25,337,724 | 408,242,649 |
| 1890. | | | | | | | |
| St. Louis..... | 1,229,975 | 11,730,774 | 45,008,681 | 12,229,955 | 501,054 | 2,794,880 | 77,795,232 |
| Peoria..... | 123,845 | 951,950 | 12,911,900 | 16,674,000 | 308,500 | 1,462,250 | 32,565,902 |
| Chicago..... | 4,358,058 | 14,248,770 | 91,387,754 | 75,150,249 | 3,520,508 | 19,401,489 | 223,320,030 |
| Milwaukee..... | 2,401,235 | 7,841,343 | 844,200 | 3,904,855 | 1,312,471 | 10,530,818 | 35,239,245 |
| Duluth..... | 2,368,277 | 15,341,402 | 1,360,376 | 1,289,388 | 3,111 | 104,746 | 28,756,269 |
| Detroit..... | 162,812 | 4,707,085 | 1,507,932 | 2,035,808 | 1,625,998 | 170,270 | 10,840,197 |
| Toledo..... | 103,008 | 5,441,245 | 16,719,956 | 904,900 | 153,475 | 48,238 | 23,731,350 |
| Minneapolis..... | 70,303 | 45,271,910 | 3,482,310 | 3,568,600 | 76,200 | 477,000 | 53,192,384 |
| Totals..... | 10,817,613 | 105,594,479 | 173,218,109 | 115,757,755 | 7,501,317 | 34,989,691 | 485,740,960 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|--------|------------|-----------|---------|-----------|----------|---------|--------------|-----------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 2..... | 23,100 | 7,340 | 38,000 | 301,000 | 7,668 | 11,900 | 8,465 | 39,053 | 156,020 | 145,200 |
| 3..... | 11,550 | 3,360 | 25,000 | 293,000 | 12,012 | 63,117 | 17,219 | 9,198 | 121,800 | 85,800 |
| 4..... | 10,500 | 4,480 | 19,000 | 239,000 | 6,188 | 30,796 | 16,414 | 5,124 | 66,540 | 54,000 |
| 5..... | 17,900 | 5,040 | 37,000 | 401,000 | 5,946 | 3,143 | 15,069 | 11,068 | 164,140 | 109,200 |
| 6..... | 19,950 | 4,480 | 17,000 | 213,000 | 8,630 | 176,241 | 22,339 | 17,252 | 136,850 | 28,800 |
| 7..... | 29,400 | 8,400 | 18,875 | 283,125 | 4,256 | 58,233 | 12,123 | 4,202 | 84,490 | 90,600 |
| 8..... | 16,510 | 5,040 | 16,250 | 139,375 | 5,670 | 37,827 | 10,837 | 6,732 | 127,925 | 56,400 |
| 9..... | 13,100 | 2,330 | 22,000 | 211,000 | 4,747 | 36,736 | 15,506 | 5,200 | 121,390 | 79,800 |
| 10..... | 10,950 | 3,360 | 25,446 | 237,500 | 2,846 | 34,220 | 11,709 | 6,139 | 163,980 | 70,800 |
| 11..... | 9,400 | 3,450 | 23,103 | 389,315 | 2,799 | 60,924 | 13,332 | 6,630 | 260,610 | 94,200 |
| 12..... | 18,655 | 2,840 | 20,408 | 234,940 | 6,924 | 147,839 | 11,180 | 5,915 | 128,780 | 19,800 |
| 13..... | 20,670 | 1,160 | 16,000 | 196,000 | 7,003 | 48,452 | 9,775 | 10,744 | 106,720 | 51,000 |
| 14..... | 10,080 | 580 | 27,000 | 222,000 | 5,377 | 68,384 | 9,077 | 14,795 | 131,680 | 32,400 |
| 15..... | 23,635 | 1,950 | 27,000 | 192,000 | 3,645 | 83,500 | 7,962 | 2,520 | 117,160 | 51,600 |
| 16..... | 20,675 | 1,160 | 19,000 | 223,000 | 6,609 | 83,300 | 7,653 | 1,472 | 73,680 | 31,800 |
| 17..... | 20,750 | ..... | 38,000 | 393,000 | 2,627 | 27,200 | 11,936 | 4,285 | 163,780 | 59,400 |
| 18..... | 27,850 | 3,480 | 14,000 | 177,000 | 2,870 | 184,600 | 6,630 | 3,083 | 81,200 | 4,270 |
| 19..... | 22,900 | 5,220 | 23,000 | 218,000 | 4,363 | 100,700 | 6,232 | 5,010 | 67,280 | 10,980 |
| 20..... | 17,843 | 1,740 | 29,000 | 183,000 | 5,306 | 110,000 | 6,936 | 4,022 | 83,160 | 24,400 |
| 21..... | 14,850 | ..... | 26,000 | 144,000 | 4,096 | 66,800 | 8,661 | 2,240 | 77,144 | 26,840 |
| 22..... | 17,600 | ..... | 26,000 | 188,000 | 7,104 | 64,312 | 6,549 | 1,029 | 51,040 | 20,130 |
| 23..... | 18,725 | ..... | 40,000 | 353,000 | 7,400 | 96,100 | 6,513 | 4,416 | 113,320 | 21,160 |
| 24..... | 24,100 | 1,740 | 21,000 | 221,000 | 8,070 | 140,332 | 14,669 | 2,309 | 83,250 | 3,050 |
| 25..... | 22,300 | 2,320 | 20,000 | 148,000 | ..... | 114,702 | 7,602 | 3,601 | 63,270 | 21,350 |
| 26..... | 19,175 | 580 | 26,000 | 109,000 | 10,109 | 103,277 | 7,996 | 7,163 | 79,365 | 23,180 |
| 27..... | 20,800 | 580 | 23,000 | 283,000 | 6,004 | 120,932 | 12,143 | 5,845 | 73,810 | 4,880 |
| Totals.... | 482,968 | 70,630 | 642,082 | 6,182,255 | 148,289 | 2,076,627 | 284,574 | 188,937 | 2,922,314 | 1,221,040 |

SHIPMENTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|-------|------------|-----------|---------|-----------|----------|---------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 2..... | ..... | ..... | 8,000 | 305,000 | 7,979 | 97,137 | 8,692 | 29,102 | 16,200 | 36,000 |
| 3..... | ..... | ..... | 16,000 | 397,000 | 14,692 | 7,520 | 975 | 10,821 | 27,000 | 16,800 |
| 4..... | ..... | ..... | 3,000 | 248,000 | 10,842 | 600 | 2,087 | 10,612 | 20,400 | 78,600 |
| 5..... | 1,050 | ..... | 2,000 | 194,000 | 4,100 | 7,700 | 9,417 | 24,525 | 14,400 | 30,600 |
| 6..... | 1,050 | ..... | 7,000 | 303,000 | 2,707 | 73,510 | 9,883 | 11,778 | 18,750 | 26,400 |
| 7..... | 1,575 | 1,120 | 3,130 | 355,219 | 1,350 | 123,562 | 2,923 | ..... | 26,875 | 22,800 |
| 8..... | 1,050 | 2,240 | 4,351 | 181,920 | 7,750 | 1,200 | 9,472 | 2,816 | 47,125 | 57,800 |
| 9..... | 1,575 | ..... | 51,000 | 214,000 | 13,040 | 67,928 | 4,377 | 1,088 | 22,500 | 14,640 |
| 10..... | ..... | ..... | 5,580 | 332,117 | 10,936 | 77,531 | 5,866 | 1,912 | 12,200 | 41,480 |
| 11..... | ..... | ..... | 6,350 | 367,289 | 7,219 | 69,500 | 2,904 | 4,349 | 31,250 | 25,200 |
| 12..... | 1,050 | ..... | 10,603 | 296,918 | 9,423 | 86,600 | 3,246 | 496 | 27,280 | 8,400 |
| 13..... | ..... | ..... | 4,000 | 563,000 | 1,792 | 2,700 | 4,620 | 3,200 | 34,220 | 21,600 |
| 14..... | ..... | ..... | 8,000 | 214,000 | 7,119 | 11,403 | 4,088 | 2,961 | 25,520 | 37,800 |
| 15..... | 580 | ..... | 3,000 | 189,000 | 7,450 | 132,200 | 4,551 | 10,203 | 18,590 | 23,200 |
| 16..... | ..... | ..... | 5,000 | 346,000 | 5,480 | 80,350 | 5,291 | 14,415 | 24,940 | 8,400 |
| 17..... | 550 | ..... | 3,000 | 319,000 | 4,200 | 66,797 | 1,756 | 4,686 | 16,820 | 29,400 |
| 18..... | 2,200 | ..... | 11,000 | 251,000 | 9,239 | 12,054 | 4,580 | 4,773 | 26,100 | 43,600 |
| 19..... | 2,200 | ..... | 5,000 | 407,000 | 2,300 | 1,200 | 6,406 | 3,466 | 16,820 | 42,000 |
| 20..... | 1,100 | ..... | 6,000 | 178,000 | 3,540 | 77,607 | 1,990 | 3,960 | 44,680 | 3,000 |
| 21..... | ..... | ..... | 3,000 | 206,000 | 2,700 | 2,940 | 549 | 4,865 | 14,500 | 10,200 |
| 22..... | 550 | ..... | 3,000 | 117,000 | 2,400 | 72,340 | 9,039 | 4,496 | 21,480 | 24,600 |
| 23..... | 1,850 | ..... | 2,000 | 226,000 | 5,666 | 2,400 | 8,157 | 2,800 | 19,140 | 24,000 |
| 24..... | 550 | ..... | 5,000 | 235,000 | 3,037 | 66,100 | 10,773 | 5,600 | 10,080 | 1,200 |
| 25..... | ..... | ..... | 5,000 | 323,000 | ..... | 77,250 | 2,050 | 4,257 | 14,000 | 55,200 |
| 26..... | ..... | ..... | 5,000 | 144,000 | 1,200 | 85,500 | 6,545 | ..... | 12,320 | 15,600 |
| 27..... | 550 | ..... | 2,000 | 154,000 | 3,700 | 78,540 | 2,335 | 2,550 | 12,880 | 43,000 |
| Totals.... | 18,355 | 3,360 | 186,994 | 7,056,463 | 150,841 | 1,379,197 | 132,472 | 160,631 | 575,980 | 756,520 |

WHEAT AND CORN AT PROMINENT POINTS,

January, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|---------|-----------|-----------|---------------|-----------|------------|-----------|---------|-----------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 2,081 | 11,859 | 5,500 | 123,800 | 4,407 | 54,679 | 14,953 | 277,184 | 2,500 | 157,800 |
| 1,611 | 12,135 | 3,850 | 175,600 | 2,304 | 124,605 | 11,820 | 192,849 | 2,500 | 88,800 |
| ..... | 49,971 | 3,850 | 129,000 | 4,447 | 77,196 | 18,089 | 132,888 | 1,000 | 105,000 |
| 33,462 | 29,781 | 2,200 | 192,000 | 4,674 | 112,394 | 13,081 | 166,544 | 2,000 | 149,400 |
| ..... | 17,720 | ..... | 151,800 | 2,658 | 107,367 | 17,137 | 187,075 | 3,000 | 115,200 |
| 2,737 | 9,883 | 15,400 | 142,200 | 1,315 | 61,205 | 4,915 | 148,394 | 2,000 | 80,400 |
| 40,562 | ..... | 1,100 | 175,200 | 1,274 | 64,636 | 5,754 | 99,961 | 1,500 | 99,600 |
| 9,407 | 9,984 | 15,400 | 157,200 | 9,823 | 45,954 | 5,809 | 77,321 | 500 | 92,400 |
| 4,219 | 10,042 | 16,500 | 144,400 | 2,139 | 36,023 | 20,591 | 39,859 | 1,500 | 103,200 |
| 4,837 | 7,282 | 4,950 | 169,800 | 2,874 | 73,749 | 15,389 | 84,658 | 1,500 | 123,600 |
| 2,414 | 17,098 | 5,500 | 178,400 | 2,355 | 111,388 | 9,296 | 92,932 | 2,500 | 70,800 |
| ..... | ..... | 16,500 | 184,200 | 2,918 | 43,743 | 7,960 | 113,264 | 5,000 | 60,400 |
| 586 | ..... | 4,400 | 175,900 | 3,469 | 82,718 | 6,044 | 70,706 | 1,500 | 45,200 |
| 3,497 | 8,967 | 18,700 | 113,400 | 2,855 | 68,167 | 17,904 | 73,563 | 1,000 | 67,800 |
| 16,597 | 2,934 | 11,550 | 100,900 | 3,233 | 39,025 | 10,087 | 150,319 | 2,000 | 79,200 |
| 561 | 2,328 | 17,060 | 286,200 | 2,977 | 123,438 | 10,488 | 124,552 | 2,500 | 110,000 |
| 5,914 | 4,282 | 15,400 | 159,000 | 5,066 | 47,397 | 9,561 | 254,184 | 1,000 | 75,000 |
| ..... | ..... | 8,250 | 169,800 | 5,822 | 159,593 | 17,210 | 190,337 | 3,000 | 58,200 |
| ..... | ..... | 14,350 | 134,400 | 1,833 | 98,864 | 10,978 | 119,896 | 6,000 | 62,400 |
| 140 | ..... | 9,350 | 222,000 | 3,447 | 65,182 | 13,185 | 129,124 | 3,000 | 97,400 |
| 10,186 | 1,358 | 14,450 | 181,086 | 6,390 | 57,100 | 3,418 | 203,246 | 2,000 | 71,400 |
| 17,843 | 6,269 | 6,800 | 211,200 | 6,798 | 50,861 | 7,796 | 238,428 | 4,500 | 96,400 |
| 4,164 | ..... | 13,200 | 206,400 | 8,452 | 53,571 | 9,907 | 277,654 | 3,000 | 63,000 |
| 8,126 | 4,709 | 29,700 | 201,000 | 3,855 | 36,511 | 12,638 | 127,270 | 5,000 | 59,600 |
| 7,132 | 1,291 | 8,250 | 200,000 | 6,336 | 109,380 | 13,710 | 140,609 | 1,500 | 70,800 |
| 1,870 | 4,563 | 3,300 | 3,220 | 6,575 | 53,315 | 785 | 151,872 | 2,500 | 66,000 |
| 172,416 | 211,351 | 265,800 | 4,235,216 | 108,296 | 1,957,061 | 288,294 | 3,865,354 | 64,000 | 2,281,000 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|---------|-----------|-----------|---------------|-----------|------------|-----------|---------|-----------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 5,296 | ..... | 64,873 | 18,606 | ..... | 7,302 | 8,000 | 256,938 | 3,500 | 83,400 |
| ..... | ..... | 111,890 | 10,454 | 3,801 | 44,682 | ..... | 38,571 | 1,625 | 44,100 |
| ..... | ..... | 36,336 | 50,714 | ..... | 744 | 102,026 | 16,800 | 1,000 | 87,600 |
| 17,062 | 3,190 | 48,588 | 140,818 | 28,232 | 31,916 | ..... | 148,285 | 1,500 | 80,950 |
| ..... | ..... | 47,393 | 45,736 | 12,129 | 7,140 | 24,000 | 129,415 | 500 | 43,600 |
| 17,871 | ..... | 22,989 | 142,970 | 12,127 | 19,020 | ..... | 57,060 | 3,625 | 31,350 |
| 2,862 | ..... | 73,048 | 210,671 | 4,062 | 8,081 | ..... | 116,902 | 2,625 | 65,050 |
| 13,071 | ..... | 67,866 | 98,588 | 4,821 | 124,637 | ..... | 124,285 | 1,000 | 63,250 |
| 3,791 | ..... | ..... | 17,619 | 3,593 | 91,745 | 43,200 | ..... | 1,000 | 42,950 |
| 575 | ..... | 39,282 | 57,073 | 1,746 | 43,862 | 43,200 | 25,968 | 5,550 | 84,300 |
| 4,055 | ..... | ..... | 140,116 | 3,708 | 30,842 | ..... | ..... | 3,500 | 63,900 |
| 1,062 | ..... | 30,324 | 44,868 | 5,714 | 106,193 | 18,998 | 141,127 | 500 | 74,250 |
| 1,132 | ..... | 153,347 | 94,351 | 2,807 | 106,135 | ..... | 129,577 | 4,350 | 66,450 |
| 3,435 | ..... | ..... | 17,230 | 3,600 | 7,697 | ..... | 170,071 | 2,500 | 102,200 |
| 581 | 26,846 | 6,909 | 100,736 | 11,047 | 99,365 | ..... | 45,000 | 1,500 | 100,650 |
| 1,073 | ..... | ..... | 92,320 | 3,094 | 9,610 | 69,104 | 247,732 | 1,500 | 178,500 |
| ..... | ..... | ..... | 183,237 | 3,114 | 97,897 | ..... | 50,892 | 2,500 | 48,550 |
| ..... | ..... | 16,007 | 33,804 | 16,963 | 33,329 | ..... | ..... | 500 | 101,400 |
| ..... | ..... | ..... | 21,853 | 14,572 | 78,048 | ..... | 161,419 | 2,000 | 79,050 |
| 1,139 | ..... | 24,712 | 8,396 | 6,396 | 10,935 | ..... | 68,070 | 1,500 | 98,700 |
| ..... | 20,001 | 31,972 | 57,734 | 6,438 | 4,907 | ..... | 285,043 | 1,000 | 109,350 |
| 7,101 | ..... | ..... | 400 | 4,904 | 19,201 | ..... | 445,246 | 500 | 80,950 |
| ..... | ..... | ..... | 8,140 | 3,584 | 22,967 | 16,000 | 39,429 | ..... | 84,850 |
| 482 | 22,906 | ..... | 149,417 | 2,804 | 157,449 | 7,829 | 101,126 | 3,000 | 43,500 |
| 2,913 | ..... | 8,194 | 74,250 | 3,767 | 7,591 | ..... | 44,143 | 3,000 | 37,200 |
| ..... | 40,000 | 33,600 | 24,914 | 1,837 | 20,289 | ..... | 113,587 | 3,000 | 40,800 |
| 88,491 | 112,943 | 823,580 | 1,840,557 | 165,649 | 1,262,806 | 273,931 | 2,956,686 | 53,075 | 1,939,850 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|-------------|------------|--------|------------|-----------|---------|-----------|----------|--------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | 18,650 | 1,740 | 23,000 | 209,000 | 5,368 | 95,223 | 896 | 1,745 | 97,125 | 20,180 |
| 2..... | 11,000 | ..... | 32,000 | 438,000 | 5,432 | 98,827 | 13,629 | 580 | 111,000 | 1,200 |
| 3..... | 12,650 | 1,180 | 8,000 | 231,000 | 7,869 | 226,311 | 12,731 | 4,500 | 94,620 | 21,960 |
| 4..... | 24,150 | 6,960 | 6,000 | 254,000 | 5,569 | 131,500 | 9,899 | ..... | 110,010 | 28,060 |
| 5..... | 18,158 | 1,740 | 7,000 | 218,000 | 4,497 | 100,668 | 10,968 | 1,085 | 82,060 | 25,010 |
| 6..... | 14,850 | 4,600 | 22,000 | 246,000 | 6,007 | 111,294 | 8,804 | 1,008 | 119,180 | 11,590 |
| 7..... | 9,350 | 2,320 | 15,000 | 308,000 | 5,131 | 96,272 | 6,239 | 1,562 | 100,890 | 24,400 |
| 8..... | 8,225 | 1,740 | 30,000 | 477,000 | 4,842 | 62,400 | 1,197 | 546 | 124,260 | 26,230 |
| 9..... | 15,400 | 1,740 | 18,000 | 322,000 | 9,332 | 127,704 | 6,977 | 3,884 | 91,450 | 14,080 |
| 10..... | 13,850 | 7,540 | 15,000 | 287,000 | 3,127 | 95,588 | 3,490 | 1,114 | 53,690 | 21,960 |
| 11..... | 5,500 | 4,060 | 9,000 | 220,000 | 5,668 | 48,564 | 4,851 | 2,902 | 77,880 | 4,880 |
| 12..... | 19,900 | 4,640 | 26,000 | 262,000 | 7,822 | 60,754 | 9,230 | ..... | 93,810 | 1,890 |
| 13..... | 10,450 | 2,320 | 19,000 | 274,000 | 8,750 | 118,600 | 7,478 | 3,557 | 79,060 | 16,470 |
| 14..... | 12,100 | 2,320 | 40,000 | 601,000 | 7,621 | 88,734 | 7,144 | 4,084 | 155,170 | 25,620 |
| 15..... | 16,590 | 7,540 | 7,000 | 292,000 | 11,257 | 124,564 | 2,987 | 6,850 | 73,125 | 20,740 |
| 16..... | 13,750 | 6,380 | 17,000 | 338,000 | 8,484 | 138,908 | 9,812 | 4,643 | 92,430 | 12,200 |
| 17..... | 12,100 | 2,900 | 18,000 | 288,000 | 4,343 | 64,464 | 7,231 | 1,996 | 86,580 | 15,250 |
| 18..... | 8,250 | 4,640 | 15,000 | 306,000 | 4,047 | 34,327 | 4,893 | 3,304 | 57,330 | 4,880 |
| 19..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 20..... | 12,650 | 4,060 | 70,000 | 825,000 | 2,705 | 86,242 | 5,564 | 4,048 | 212,940 | 58,560 |
| 21..... | 27,500 | 9,280 | 26,000 | 389,000 | 12,625 | 97,046 | 5,170 | 14,613 | 75,900 | 10,980 |
| 22..... | 9,900 | 5,800 | 13,000 | 290,000 | 7,269 | 78,734 | 6,372 | 9,420 | 60,375 | 16,470 |
| 23..... | 12,100 | 3,540 | 32,000 | 282,000 | 3,527 | 28,250 | 9,327 | 6,621 | 100,625 | 6,710 |
| 24..... | 15,400 | 580 | 16,000 | 231,000 | 4,872 | 54,176 | 3,953 | ..... | 73,600 | 15,860 |
| Totals..... | 322,443 | 87,690 | 484,000 | 7,588,000 | 146,154 | 2,169,100 | 158,786 | 77,992 | 2,223,060 | 406,020 |

SHIPMENTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|-------------|------------|--------|------------|-----------|---------|-----------|----------|--------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | ..... | ..... | 3,000 | 208,000 | 3,800 | 179,200 | 7,247 | 3,851 | 16,800 | 12,000 |
| 2..... | 550 | ..... | 12,000 | 190,000 | 4,700 | 11,450 | 10,946 | 2,540 | 13,440 | 47,580 |
| 3..... | 650 | ..... | 14,000 | 125,000 | 4,200 | 85,900 | 2,343 | 441 | 22,180 | 1,200 |
| 4..... | ..... | 5,000 | 13,000 | 460,000 | 3,123 | 66,700 | 10,397 | 22,168 | 12,180 | 2,400 |
| 5..... | 1,000 | ..... | 12,000 | 160,000 | 4,544 | 166,700 | ..... | 2,500 | 12,760 | 1,800 |
| 6..... | 2,200 | ..... | 3,000 | 282,000 | 6,518 | 67,244 | 4,589 | 3,407 | 16,820 | 1,800 |
| 7..... | 550 | ..... | 2,000 | 198,000 | 4,100 | 78,200 | 733 | 2,076 | 19,720 | 6,800 |
| 8..... | ..... | ..... | 3,000 | 439,000 | 9,650 | 105,450 | 13,632 | 3,297 | 23,200 | 6,800 |
| 9..... | 1,100 | ..... | 3,000 | 261,000 | 4,568 | 325,800 | 884 | ..... | 28,060 | 8,000 |
| 10..... | 1,650 | ..... | 2,000 | 188,000 | 4,133 | 67,940 | 632 | 1,642 | 12,200 | 13,200 |
| 11..... | ..... | ..... | 6,000 | 255,000 | 4,481 | 41,184 | 2,420 | 1,456 | 7,930 | 30,000 |
| 12..... | 5,500 | ..... | 6,000 | 159,000 | 3,550 | 29,585 | 553 | 577 | 16,470 | 18,000 |
| 13..... | 1,100 | 580 | 5,000 | 164,000 | 11,400 | 184,970 | 3,236 | 473 | 12,810 | 10,800 |
| 14..... | 1,100 | ..... | 9,000 | 300,000 | 7,750 | 39,100 | 5,886 | 450 | 21,350 | 2,400 |
| 15..... | 5,000 | ..... | 2,000 | 351,000 | 21,063 | 173,630 | ..... | 1,524 | 17,825 | 15,900 |
| 16..... | ..... | ..... | 6,000 | 190,000 | 16,600 | 76,400 | 4,739 | 2,754 | 21,275 | 18,900 |
| 17..... | ..... | ..... | 4,000 | 369,000 | 12,150 | 195,917 | 754 | 473 | 18,400 | 13,900 |
| 18..... | ..... | ..... | 4,000 | 275,000 | 2,950 | 43,766 | 7,024 | 1,679 | 13,225 | 12,000 |
| 19..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 20..... | ..... | ..... | 17,000 | 542,000 | 2,450 | 34,260 | 14,380 | 5,141 | 18,975 | 7,200 |
| 21..... | 550 | ..... | 14,000 | 394,000 | 2,850 | 13,700 | 5,094 | 1,626 | 11,865 | 1,200 |
| 22..... | 1,100 | ..... | 4,000 | 310,000 | 6,490 | 66,700 | 2,977 | 1,004 | 22,600 | 2,400 |
| 23..... | ..... | ..... | 1,000 | 170,000 | 2,800 | 63,700 | 4,363 | 4,964 | 19,775 | 600 |
| 24..... | 550 | 8,129 | 5,000 | 296,000 | 14,226 | 66,700 | 6,091 | 9,161 | 6,780 | 6,780 |
| Totals..... | 22,600 | 13,709 | 150,000 | 6,266,000 | 157,866 | 2,184,196 | 108,979 | 78,124 | 386,640 | 230,760 |

WHEAT AND CORN AT PROMINENT POINTS

February, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|---------|-----------|-----------|---------------|-----------|------------|-----------|---------|-----------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 12,475 | 4,659 | 8,925 | 234,600 | 7,096 | 101,269 | 16,766 | 92,689 | 2,500 | 48,600 |
| 3,612 | 1,079 | 18,700 | 390,600 | 2,238 | 69,612 | 6,539 | 105,581 | 5,000 | 38,600 |
| ..... | ..... | 18,750 | 261,600 | 5,512 | 139,598 | 16,290 | 199,687 | 500 | 23,400 |
| 3,084 | 8,549 | 24,750 | 214,200 | 378 | 143,650 | 18,144 | 97,232 | 2,000 | 23,400 |
| 1,887 | 1,569 | 8,250 | 211,400 | 1,684 | 66,074 | 4,425 | 117,696 | 2,500 | 36,000 |
| 12,870 | 4,181 | 10,450 | 208,400 | 4,496 | 143,347 | 9,892 | 111,496 | 2,000 | 36,600 |
| 31,180 | 2,220 | 11,550 | 232,200 | 2,788 | 112,929 | 13,507 | 101,549 | 500 | 38,400 |
| 11,910 | 3,342 | 18,200 | 252,000 | 4,421 | 61,971 | 7,026 | 217,559 | 2,000 | 46,800 |
| 5,810 | ..... | 3,300 | 234,600 | 652 | 95,379 | 11,286 | 240,519 | 1,500 | 43,200 |
| 19,053 | 642 | 12,100 | 168,800 | 7,847 | 92,308 | 19,837 | 130,391 | 6,000 | 97,600 |
| 16,649 | 490 | 14,850 | 175,800 | 1,062 | 152,207 | 8,297 | 184,123 | 3,500 | 97,800 |
| 1,287 | ..... | 7,700 | 220,800 | 1,116 | 84,220 | 12,771 | 171,527 | 6,500 | 114,000 |
| 19,959 | ..... | 7,150 | 217,800 | 575 | 139,755 | 11,939 | 143,741 | 2,500 | 97,800 |
| 14,009 | 25,363 | 6,600 | 167,400 | 2,956 | 115,473 | 22,904 | 198,769 | 11,500 | 142,200 |
| 16,708 | 3,335 | 27,500 | 313,200 | 784 | 125,305 | 8,412 | 185,568 | 2,500 | 59,400 |
| 12,326 | 10,408 | 32,450 | 125,400 | 4,579 | 159,249 | 27,533 | 151,507 | 3,500 | 99,600 |
| 23,917 | ..... | 8,800 | 117,000 | 2,954 | 149,201 | 7,451 | 163,202 | 5,000 | 79,200 |
| 22,693 | 3,096 | 33,350 | 164,800 | 2,910 | 39,695 | 2,181 | 202,842 | 3,500 | 91,800 |
| | | | | | | | | | |
| 30,897 | 29,153 | 44,000 | 180,600 | 8,069 | 177,226 | 25,316 | 215,552 | 5,500 | 216,600 |
| 8,738 | 17,711 | 46,550 | 277,200 | 5,357 | 320,889 | 23,840 | 210,976 | 4,000 | 76,800 |
| 12,432 | 17,449 | 8,250 | 183,600 | 6,124 | 208,388 | 14,851 | 111,709 | 2,000 | 55,800 |
| 23,792 | 31,628 | 27,400 | 137,400 | 2,342 | 64,604 | 39,431 | 76,923 | 4,000 | 66,000 |
| 8,708 | 9,131 | 20,900 | 177,600 | 11,559 | 254,532 | 10,972 | 161,735 | 2,500 | 54,000 |
| 313,986 | 174,000 | 406,475 | 4,856,500 | 87,468 | 2,967,461 | 334,560 | 3,592,498 | 81,000 | 1,668,600 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|---------|-----------|-----------|---------------|-----------|------------|-----------|---------|-----------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1,321 | ..... | 74,472 | 70,202 | 4,450 | 219,860 | 97,982 | 361,953 | 2,000 | 55,250 |
| 1,667 | 9,286 | ..... | 126,383 | 338 | 3,894 | ..... | 176,909 | 1,000 | 21,900 |
| ..... | ..... | 52,499 | 217,299 | 69,239 | 2,256 | ..... | ..... | 1,625 | 9,150 |
| 8,333 | ..... | 15,779 | 112,082 | 1,553 | 180,711 | ..... | 107,140 | 500 | 40,200 |
| 18,903 | 5,714 | 15,431 | 93,492 | 2,312 | 143,833 | 8,000 | 42,357 | 2,500 | 36,450 |
| 561 | 24,286 | 33,906 | 109,352 | 2,634 | 110,103 | ..... | 187,650 | 3,000 | 43,325 |
| ..... | 10,714 | 142,039 | 23,696 | 4,109 | 79,703 | ..... | 132,191 | 3,000 | 18,450 |
| ..... | 33,322 | 26,000 | 162,218 | 4,742 | 5,308 | ..... | 77,143 | 2,000 | 23,400 |
| 1,397 | 18,856 | 46,159 | 141,656 | 1,117 | 120,753 | ..... | 249,378 | ..... | 22,050 |
| ..... | 32,500 | ..... | 97,214 | 1,721 | 239,044 | 31,980 | 194,707 | 2,000 | 58,200 |
| 3,657 | 714 | ..... | 88,881 | 3,798 | 130,771 | ..... | 145,758 | 2,000 | 33,150 |
| ..... | 16,071 | 134,806 | 46,067 | 23,769 | 217,991 | 52,000 | 86,236 | 5,375 | 79,200 |
| ..... | 10,179 | 32,741 | 81,765 | 1,673 | 222,147 | 8,000 | 337,002 | 2,000 | 41,060 |
| 453 | ..... | 14,648 | 165,142 | 4,150 | 146,720 | ..... | 128,566 | 500 | 65,150 |
| ..... | 1,385 | 61,037 | 205,798 | 654 | 118,751 | 75,995 | 374,155 | 500 | 72,600 |
| ..... | ..... | ..... | 49,914 | 18,807 | 46,425 | 49,872 | 215,089 | 500 | 66,750 |
| ..... | ..... | 7,932 | 72,434 | 6,312 | 118,654 | ..... | 144,404 | 2,625 | 70,200 |
| ..... | ..... | ..... | 202,527 | 26,493 | 143,979 | 61,200 | 84,700 | 2,000 | 42,400 |
| | | | | | | | | | |
| 775 | ..... | 46,309 | 79,402 | 6,564 | 188,924 | 67,571 | 276,926 | 3,500 | 74,400 |
| ..... | ..... | 48,412 | 147,186 | 6,893 | 6,492 | ..... | 205,757 | 3,625 | 28,800 |
| 600 | ..... | ..... | 47,631 | 2,747 | 297,393 | 8,000 | 222,157 | 2,000 | 29,550 |
| ..... | ..... | 40,965 | 80,317 | 5,723 | 267,593 | ..... | 381,307 | 500 | 57,900 |
| ..... | ..... | 39,939 | 75,215 | 2,555 | 97,398 | 74,022 | 96,540 | 3,125 | 82,500 |
| 37,597 | 162,977 | 333,145 | 2,495,793 | 201,903 | 3,158,703 | 534,602 | 4,229,565 | 45,875 | 1,070,025 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|-------------|------------|--------|------------|-----------|---------|-----------|----------|---------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 13,200 | 2,320 | 28,000 | 208,000 | 4,043 | 64,152 | 9,708 | 3,006 | 78,775 | 10,370 |
| 2 | 7,700 | 580 | 37,000 | 561,000 | 3,988 | 142,285 | 9,974 | ..... | 134,550 | 1,830 |
| 3 | 13,200 | 580 | 15,000 | 285,000 | 1,973 | 166,524 | 6,360 | 6,256 | 96,400 | 9,150 |
| 4 | 22,000 | 2,900 | 18,000 | 810,000 | 2,431 | 74,805 | 3,206 | 7,841 | 84,600 | 27,450 |
| 5 | 7,150 | 580 | 21,000 | 164,000 | 5,599 | 76,148 | 5,551 | 17,538 | 100,200 | 22,570 |
| 6 | 14,825 | 1,740 | 25,000 | 219,000 | 4,173 | 72,650 | 6,544 | 17,236 | 180,800 | 25,620 |
| 7 | 13,750 | 1,740 | 82,000 | 240,000 | 2,085 | 70,855 | 4,086 | 17,384 | 127,800 | 4,880 |
| 8 | 8,800 | 580 | 40,000 | 419,000 | 3,121 | 58,380 | 9,641 | 24,078 | 218,400 | 32,330 |
| 10 | 33,000 | ..... | 15,000 | 351,000 | 3,666 | 62,822 | 11,005 | 23,232 | 157,800 | 4,270 |
| 11 | 19,800 | 3,480 | 19,000 | 294,000 | 5,519 | 18,908 | 10,782 | 7,501 | 126,600 | 610 |
| 12 | 7,700 | ..... | 82,000 | 251,000 | 9,028 | 75,946 | 7,123 | 24,726 | 127,200 | 23,180 |
| 13 | 25,850 | 1,160 | 23,000 | 277,000 | 4,701 | 40,114 | 8,990 | 10,340 | 162,000 | 14,080 |
| 14 | 19,800 | 1,160 | 17,000 | 179,000 | 2,643 | 51,646 | 10,409 | 10,317 | 99,600 | 15,980 |
| 15 | 9,350 | 1,740 | 35,000 | 436,000 | 3,050 | 49,403 | 10,108 | 21,362 | 171,600 | 9,730 |
| 16 | 14,850 | 580 | 11,000 | 282,080 | 6,375 | 89,780 | 11,396 | 4,117 | 77,140 | 6,710 |
| 17 | 17,050 | 2,900 | 17,000 | 252,000 | 3,477 | 147,611 | 5,846 | 11,541 | 76,580 | 19,520 |
| 18 | 18,700 | 1,160 | 7,000 | 202,000 | 5,157 | 63,656 | 7,421 | 8,998 | 78,300 | 20,740 |
| 19 | 20,900 | ..... | 21,000 | 182,000 | 4,746 | 108,298 | 4,628 | 1,685 | 113,680 | 13,320 |
| 20 | 14,850 | ..... | 23,000 | 219,000 | 5,370 | 75,752 | 11,302 | 5,192 | 100,340 | 23,790 |
| 21 | 7,170 | 580 | 37,000 | 522,000 | 3,922 | 39,336 | 13,357 | 6,295 | 155,440 | 85,880 |
| 22 | 14,300 | 2,320 | 14,000 | 244,000 | 16,518 | 57,011 | 14,576 | 5,541 | 78,880 | 5,490 |
| 23 | 23,050 | 3,480 | 19,000 | 296,000 | 10,261 | 43,184 | 7,822 | 2,241 | 128,180 | 610 |
| 24 | 16,950 | ..... | 36,000 | 225,000 | 1,646 | 40,734 | 6,514 | ..... | 85,940 | 11,590 |
| 25 | 12,100 | 1,160 | 18,000 | 224,000 | 5,532 | 80,432 | 8,339 | 3,630 | 91,640 | 12,200 |
| 26 | 8,250 | 1,740 | 8,000 | 200,000 | 2,492 | 58,970 | 14,005 | 3,299 | 96,280 | 9,150 |
| 27 | 6,050 | 580 | 37,000 | 424,000 | 3,347 | 44,510 | 13,567 | 7,743 | 132,320 | 10,370 |
| Totals..... | 365,345 | 33,060 | 603,000 | 7,466,000 | 124,863 | 1,874,238 | 233,799 | 250,811 | 3,060,425 | 371,400 |

SHIPMENTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|-------------|------------|-------|------------|-----------|---------|-----------|----------|---------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | ..... | ..... | 3,000 | 233,000 | 2,200 | 56,631 | 668 | 955 | 5,650 | 1,200 |
| 2 | ..... | ..... | 4,000 | 170,000 | 1,200 | 91,890 | 5,416 | 2,435 | 7,345 | 4,800 |
| 3 | 550 | ..... | 9,000 | 249,000 | 4,558 | 46,500 | 3,981 | 4,853 | 18,900 | 4,200 |
| 4 | ..... | ..... | 6,000 | 289,000 | 2,740 | 6,000 | 3,076 | 556 | 17,820 | 9,000 |
| 5 | 550 | ..... | 5,000 | 156,000 | 2,780 | 64,900 | ..... | ..... | 14,040 | 3,800 |
| 6 | ..... | ..... | 5,000 | 155,000 | 6,235 | 276,700 | 9,287 | 6,909 | 24,840 | 3,600 |
| 7 | 550 | ..... | 4,000 | 120,000 | 5,365 | 67,700 | 9,599 | 8,750 | 12,520 | 5,400 |
| 8 | 1,100 | ..... | 4,000 | 162,000 | 7,218 | 14,250 | 827 | ..... | 18,900 | 16,200 |
| 10 | 550 | ..... | 16,000 | 826,000 | 3,700 | 161,800 | 3,333 | ..... | 15,950 | 600 |
| 11 | 2,200 | ..... | 12,000 | 392,000 | 5,900 | 59,150 | 418 | 3,855 | 16,500 | 6,000 |
| 12 | 2,200 | ..... | 8,000 | 298,000 | 4,383 | 82,358 | 6,599 | 11,163 | 21,450 | 15,000 |
| 13 | 1,100 | ..... | 6,000 | 179,000 | 5,266 | 79,801 | 7,277 | 896 | 18,150 | 6,000 |
| 14 | 550 | ..... | 5,000 | 651,000 | 1,708 | 67,850 | 3,113 | 3,087 | 20,900 | 7,800 |
| 15 | 1,650 | ..... | 1,000 | 417,000 | 4,700 | 128,700 | 3,598 | 21,061 | 18,750 | 23,400 |
| 16 | 3,850 | ..... | 6,000 | 210,000 | 3,200 | 82,560 | 9,086 | 9,375 | 16,240 | 12,000 |
| 17 | 1,650 | ..... | 15,000 | 389,000 | 3,200 | 169,192 | 1,741 | 1,406 | 24,380 | 14,400 |
| 18 | 2,200 | ..... | 25,000 | 306,000 | 2,216 | 92,800 | 4,279 | 3,605 | 17,980 | 18,000 |
| 19 | ..... | ..... | 10,000 | 315,000 | 7,500 | 74,800 | 7,286 | 2,610 | 8,540 | 4,800 |
| 20 | ..... | ..... | 7,000 | 242,000 | 6,265 | 60,600 | 1,901 | 2,537 | 17,400 | 37,200 |
| 21 | ..... | ..... | 26,000 | 324,000 | 8,750 | 125,800 | 6,012 | 7,618 | 7,540 | 33,000 |
| 22 | ..... | ..... | 15,000 | 282,000 | 2,831 | 151,500 | 4,468 | 6,397 | 10,640 | 2,400 |
| 23 | 3,300 | ..... | 4,000 | 296,000 | 1,200 | 48,165 | 3,106 | 4,069 | 6,180 | 25,800 |
| 24 | 1,650 | ..... | 1,000 | 159,000 | 3,133 | 114,396 | 996 | 6,205 | 20,720 | 20,400 |
| 25 | 5,639 | ..... | 7,000 | 290,000 | 1,933 | 165,376 | 4,000 | 8,255 | 10,080 | 11,400 |
| 26 | ..... | ..... | 2,000 | 202,000 | 5,500 | 49,400 | 6,000 | 4,894 | 19,040 | 15,000 |
| 27 | 1,100 | ..... | 2,000 | 343,000 | 1,150 | 210,950 | ..... | 12,614 | 26,780 | 1,800 |
| 28 | 550 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Totals..... | 30,999 | ..... | 208,000 | 7,132,000 | 104,829 | 2,547,239 | 106,635 | 134,515 | 411,175 | 303,000 |

WHEAT AND CORN AT PROMINENT POINTS

March, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|---------|-----------|-----------|---------------|-----------|------------|-----------|---------|-----------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 36,322 | 12,194 | 15,950 | 124,800 | 4,739 | 240,499 | 8,113 | 156,796 | 3,000 | 43,800 |
| 7,972 | ..... | 20,360 | 77,400 | 6,224 | 139,853 | 18,128 | 141,498 | 2,000 | 58,800 |
| 22,009 | 32,559 | 18,700 | 104,400 | 2,742 | 246,967 | 19,093 | 162,784 | 3,000 | 34,800 |
| 3,810 | ..... | 26,950 | 58,800 | 3,748 | 131,839 | 11,127 | 134,156 | 4,000 | 57,000 |
| 29,169 | 31,586 | 8,800 | 45,000 | 4,915 | 220,875 | 20,540 | 107,795 | 4,000 | 46,800 |
| 16,243 | 10,270 | 28,050 | 35,048 | 7,228 | 182,589 | 5,117 | 164,679 | 5,500 | 62,400 |
| 36,171 | 23,955 | 20,954 | 24,600 | 4,797 | 138,006 | 27,482 | 123,985 | 3,000 | 53,400 |
| 15,435 | 15,340 | 14,850 | 52,900 | 1,496 | 114,761 | 6,367 | 180,356 | 2,500 | 150,000 |
| 32,784 | 7,355 | 18,150 | 10,800 | 10,247 | 202,364 | 18,028 | 270,999 | 1,500 | 66,000 |
| 11,554 | 31,480 | 11,550 | 9,734 | 4,682 | 183,022 | 13,654 | 217,785 | 2,500 | 58,800 |
| 15,983 | 62,942 | 11,000 | 45,400 | 9,042 | 208,180 | 30,998 | 132,657 | 3,000 | 39,000 |
| 38,744 | 18,505 | 6,700 | 12,402 | 5,061 | 176,855 | 25,759 | 147,390 | 2,000 | 28,800 |
| 9,283 | 19,628 | 12,100 | 19,200 | 4,772 | 174,999 | 7,928 | 140,819 | 5,000 | 27,000 |
| 21,109 | 11,925 | 31,900 | 18,000 | 6,748 | 158,943 | 39,545 | 139,973 | 3,500 | 24,600 |
| 20,602 | ..... | 14,300 | 12,000 | 2,928 | 246,243 | 9,764 | 193,449 | 2,000 | 22,800 |
| 51,543 | 22,536 | 20,900 | 17,450 | 9,012 | 194,451 | 5,812 | 159,020 | 500 | 20,400 |
| 35,627 | 20,205 | 29,150 | 26,400 | 3,846 | 48,239 | 23,019 | 122,919 | 3,000 | 46,200 |
| 35,661 | 19,661 | 7,700 | 42,900 | 7,977 | 185,302 | 27,206 | 148,901 | 3,500 | 25,800 |
| 47,981 | 12,229 | 22,000 | 27,600 | 14,190 | 152,865 | 10,672 | 111,656 | 2,500 | 44,400 |
| 31,692 | 562 | 18,000 | 46,150 | 9,334 | 69,346 | 24,590 | 95,020 | 3,500 | 45,000 |
| 56,799 | 40,701 | 37,200 | 91,000 | 5,879 | 177,177 | 9,283 | 254,954 | 1,500 | 27,600 |
| 74,039 | 52,506 | 25,800 | 78,450 | 4,239 | 213,993 | 16,320 | 147,064 | 2,500 | 69,600 |
| 64,543 | 29,608 | 2,400 | 46,000 | 5,534 | 232,219 | 12,605 | 166,217 | 3,500 | 27,600 |
| 58,902 | 5,526 | 28,800 | 51,350 | 1,490 | 178,718 | 33,393 | 111,500 | 2,500 | 37,800 |
| 84,436 | 34,397 | 9,000 | 47,450 | 10,106 | 163,607 | 12,244 | 119,511 | 3,500 | 33,600 |
| 59,484 | 34,045 | 9,600 | 96,350 | 5,807 | 152,234 | 4,929 | 230,311 | 2,000 | 43,200 |
| 917,297 | 550,005 | 470,854 | 1,222,484 | 156,251 | 4,534,126 | 443,686 | 4,091,131 | 75,000 | 1,195,200 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|-------|-----------|-----------|---------------|-----------|------------|-----------|---------|-----------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| | | | 218,572 | 4,777 | 144,213 | ..... | 129,911 | 7,625 | 39,300 |
| | | 85,137 | 27,771 | 4,431 | 117,438 | 31,841 | 84,950 | 1,000 | 50,100 |
| 1,443 | | 51,495 | 172,683 | 37,397 | 4,425 | 16,000 | 200,418 | 7,000 | 53,100 |
| | | 49,665 | 215,545 | 14,069 | 39,660 | ..... | ..... | 2,500 | 51,600 |
| 1,443 | | 9,544 | 291,568 | 4,793 | 30,821 | 16,000 | 302,318 | 500 | 67,800 |
| | | 24,172 | 93,403 | 6,591 | 69,661 | ..... | ..... | 1,500 | 37,950 |
| 1,775 | | 97,872 | 205,482 | 3,625 | 166,273 | 24,000 | 85,714 | 4,000 | 70,050 |
| | | 8,000 | 19,080 | 4,520 | 196,616 | ..... | 194,072 | 6,500 | 78,000 |
| | | 62,796 | 215,850 | 19,775 | 166,779 | 91,200 | 24,634 | 500 | 119,850 |
| 7,761 | | 30,698 | 196,384 | 3,686 | 117,025 | ..... | 124,850 | 10,650 | 48,750 |
| 7,704 | 1,333 | 98,251 | 310,664 | 4,136 | 168,427 | 24,000 | 279,681 | ..... | 66,900 |
| | | 6,790 | 135,387 | 3,743 | 84,068 | ..... | 58,067 | ..... | 80,200 |
| | | 48,000 | 49,746 | 6,907 | 8,168 | ..... | 189,346 | 6,500 | 69,800 |
| 659 | | 113,963 | 49,856 | 3,874 | 119,187 | ..... | 60,000 | 600 | 79,600 |
| 1,156 | | 12,783 | 171,132 | 2,674 | 86,795 | ..... | 126,998 | 5,500 | 59,400 |
| | | 8,141 | 119,587 | 4,452 | 315,596 | 93,131 | 77,143 | 500 | 36,450 |
| 5,780 | | 5,566 | 178,407 | 4,802 | 3,065 | ..... | 145,836 | 1,600 | 58,350 |
| 13,924 | | | 199,705 | 6,019 | 284,484 | ..... | 103,714 | 3,000 | 44,700 |
| | | 290,473 | 49,393 | 3,269 | 151,035 | ..... | 17,143 | ..... | 47,400 |
| | | 23,968 | 44,990 | 3,810 | 104,477 | 32,000 | 100,840 | 1,500 | 64,800 |
| | | | 16,978 | 85,812 | 174,088 | 90,753 | 12,857 | 1,000 | 53,700 |
| 1,876 | | 3,445 | 69,146 | 3,087 | 306,958 | ..... | ..... | 1,000 | 66,000 |
| 668 | | 45,973 | 91,686 | 3,657 | 14,367 | 158,872 | 155,619 | 4,600 | 33,900 |
| 600 | | 89,982 | 34,594 | 2,599 | 151,285 | 16,000 | 185,665 | ..... | 43,800 |
| | | | 92,762 | 4,276 | 77,597 | 16,000 | 38,400 | 1,000 | 48,950 |
| | | 53,221 | 91,776 | 15,974 | 25,968 | ..... | 402,383 | 500 | 32,300 |
| 44,789 | 1,333 | 1,219,945 | 3,362,102 | 262,255 | 3,128,466 | 609,797 | 3,100,544 | 68,775 | 1,505,750 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|---------|------------|-----------|---------|-----------|----------|--------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | | | | | | | | | | |
| 2..... | 18,700 | 8,120 | 19,000 | 466,000 | 21,607 | 261,622 | 17,229 | 2,802 | 141,235 | 14,000 |
| 3..... | 11,560 | 8,480 | 15,000 | 142,000 | 2,706 | 121,374 | 4,452 | | 81,925 | 14,000 |
| 4..... | | | | | | | | | | |
| 5..... | 15,300 | 3,480 | 25,000 | 260,000 | 15,237 | 12,587 | 15,854 | | 188,990 | 18,300 |
| 6..... | 8,250 | 580 | 24,000 | 242,000 | 5,103 | 178,744 | 9,686 | 2,904 | 88,140 | 26,620 |
| 7..... | 11,560 | 580 | 16,000 | 143,000 | 12,851 | 112,053 | 10,716 | 1,062 | 90,770 | 1,220 |
| 8..... | 17,050 | 2,320 | 9,000 | 96,000 | 6,211 | 81,212 | 4,136 | 2,000 | 66,080 | 23,180 |
| 9..... | 6,050 | 2,320 | 15,000 | 90,000 | 2,443 | 79,619 | 4,304 | 1,864 | 71,980 | 9,700 |
| 10..... | 4,400 | 14,640 | 9,000 | 132,000 | 1,433 | 54,254 | 1,238 | | 58,780 | 8,540 |
| 11..... | 12,100 | 2,320 | 20,000 | 96,000 | 2,431 | 61,747 | 1,883 | 287 | 107,970 | 10,980 |
| 12..... | 11,450 | 3,480 | 26,000 | 168,000 | 4,591 | 101,301 | 8,619 | | 110,380 | 18,300 |
| 13..... | 5,500 | 2,280 | 22,000 | 140,000 | 7,527 | 108,783 | 8,041 | 1,221 | 88,690 | 1,220 |
| 14..... | 12,100 | 7,540 | 10,000 | 78,000 | 9,118 | 89,602 | 7,189 | | 60,760 | 10,370 |
| 15..... | 12,100 | 2,890 | 22,000 | 168,000 | 1,912 | 38,373 | 1,713 | | 101,680 | 10,980 |
| 16..... | 6,600 | 1,740 | 30,000 | 114,000 | 4,702 | 36,884 | 9,099 | | 81,220 | 11,580 |
| 17..... | 14,300 | 1,740 | 23,000 | 144,000 | 9,088 | 31,967 | 16,985 | 2,055 | 71,920 | 10,980 |
| 18..... | 19,250 | 2,900 | 25,000 | 269,000 | 2,759 | 64,568 | 91,680 | 2,500 | 126,160 | 1,930 |
| 19..... | 18,150 | 4,060 | 20,000 | 220,000 | 8,052 | 105,863 | 16,084 | | 150,600 | 10,370 |
| 20..... | 19,800 | 4,640 | 20,000 | 129,000 | 28,899 | 89,202 | 20,096 | | 141,000 | 9,150 |
| 21..... | 10,450 | 9,280 | 34,000 | 178,000 | 5,970 | 41,441 | 19,213 | 2,968 | 156,600 | 11,580 |
| 22..... | 19,908 | 2,320 | 18,000 | 102,000 | 3,219 | 22,241 | 7,278 | | 202,200 | 9,700 |
| 23..... | 29,470 | 3,480 | 26,000 | 160,000 | 6,247 | 21,620 | 14,240 | 5,286 | 193,200 | 7,320 |
| 24..... | 10,450 | 7,700 | 11,000 | 112,000 | 6,098 | 54,980 | 7,501 | 3,429 | 288,600 | 18,300 |
| 25..... | 19,800 | 6,380 | 9,000 | 249,000 | 15,466 | 73,095 | 11,554 | 15,809 | 247,210 | 9,700 |
| 26..... | 24,000 | 9,500 | 12,000 | 156,000 | 2,638 | 94,766 | 7,758 | 3,187 | 219,480 | 20,740 |
| Totals.... | 338,279 | 107,270 | 452,000 | 4,388,000 | 186,198 | 1,886,963 | 305,149 | 49,554 | 3,089,490 | 284,970 |

SHIPMENTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|-------|------------|-----------|---------|-----------|----------|--------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | | | | | | | | | | |
| 2..... | 2,200 | | 24,000 | 768,000 | 4,350 | 252,571 | 125,644 | 35,251 | 28,000 | 10,800 |
| 3..... | 550 | | 2,000 | 345,000 | 1,200 | 146,100 | 18,308 | 2,230 | 35,280 | 6,600 |
| 4..... | | | | | | | | | | |
| 5..... | 6,000 | 1,000 | 47,000 | 241,000 | 6,500 | 202,200 | 5,564 | 2,587 | 42,000 | 9,000 |
| 6..... | | | 19,000 | 471,000 | 4,745 | 117,482 | 23,961 | 2,963 | 19,600 | 4,200 |
| 7..... | | | 5,000 | 254,000 | 6,300 | 302,150 | 52,486 | 1,000 | 27,200 | 1,200 |
| 8..... | 2,200 | | 81,000 | 134,000 | 4,482 | 121,600 | 23,301 | 1,500 | 22,400 | 6,000 |
| 9..... | | | 3,000 | 413,000 | 2,263 | 14,675 | 46,240 | 1,500 | 20,160 | 35,400 |
| 10..... | 50,550 | | 1,000 | 243,000 | 2,200 | 172,650 | 53,314 | | 14,000 | 4,800 |
| 11..... | 48,100 | | 150,000 | 141,000 | 2,800 | 127,500 | 942 | | 14,000 | 16,200 |
| 12..... | 1,650 | | 48,000 | 218,000 | 2,251 | 129,865 | 22,942 | | 99,200 | 6,600 |
| 13..... | 70,050 | 500 | 3,000 | 123,000 | 2,944 | 244,508 | 25,078 | | 13,800 | 3,000 |
| 14..... | 550 | 300 | 5,000 | 172,000 | 1,200 | 39,725 | 40,898 | | 21,600 | 11,400 |
| 15..... | 1,650 | 580 | 8,000 | 154,000 | 25,119 | 194,250 | 7,601 | | 28,200 | 7,800 |
| 16..... | 70,000 | | 28,000 | 184,000 | 5,000 | 119,900 | 2,791 | | 28,400 | 18,000 |
| 17..... | 1,650 | 1,100 | 6,000 | 90,000 | 1,200 | 96,289 | 24,410 | | 23,400 | 12,000 |
| 18..... | 66,000 | 500 | 7,000 | 172,000 | 33,000 | 299,500 | 52,109 | 2,500 | 30,600 | 21,000 |
| 19..... | 5,550 | | 3,000 | 150,000 | 3,700 | 63,200 | 20,000 | 1,500 | 30,000 | 4,800 |
| 20..... | 500 | | 96,000 | 239,000 | 53,850 | 80,182 | 428 | | 27,000 | 1,200 |
| 21..... | 550 | | 1,000 | 114,000 | 6,650 | 162,575 | | 1,000 | 27,000 | 13,800 |
| 22..... | 550 | 100 | 2,000 | 145,000 | 15,650 | 138,643 | 24,437 | 19,284 | 15,600 | 11,400 |
| 23..... | | 600 | 3,000 | 149,000 | 6,850 | 85,125 | 6,571 | 2,500 | 25,800 | 23,400 |
| 24..... | | | 91,000 | 213,000 | 4,750 | 41,060 | 6,274 | 1,000 | 27,000 | 24,000 |
| 25..... | 5,000 | | 6,000 | 192,000 | 15,340 | 163,250 | 4,015 | 2,984 | 16,800 | 22,200 |
| 26..... | | | 8,000 | 209,000 | 4,100 | 98,375 | 698 | 3,974 | 23,520 | 600 |
| Totals.... | 333,250 | 5,780 | 647,000 | 5,479,000 | 216,444 | 3,401,295 | 582,502 | 81,743 | 598,560 | 275,400 |

WHEAT AND CORN AT PROMINENT POINTS

April, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|--------|-----------|-----------|---------------|-----------|------------|-----------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 169,546 | 38,213 | 22,866 | 56,310 | 13,286 | 400,198 | 36,360 | 499,924 | 6,500 | 64,200 |
| 77,782 | ..... | 9,600 | 28,600 | 4,784 | 157,618 | 15,060 | 184,511 | 2,000 | 24,600 |
| | | | | | | | | | |
| 109,498 | 29,849 | 19,800 | 80,356 | 7,068 | 215,297 | 31,668 | 197,923 | 5,500 | 39,600 |
| 53,998 | 2,684 | 25,800 | 52,650 | 6,930 | 177,483 | 21,384 | 154,386 | 1,500 | 23,400 |
| 48,701 | 7,858 | 1,300 | 30,550 | 2,513 | 180,845 | 10,441 | 273,862 | 1,000 | 48,000 |
| 26,336 | ..... | 18,000 | 87,750 | 4,535 | 107,896 | 8,988 | 198,838 | 2,000 | 22,800 |
| 49,361 | ..... | 15,600 | 102,700 | 2,684 | 153,192 | 29,787 | 77,150 | 2,000 | 12,000 |
| 18,052 | ..... | 3,600 | 14,300 | 2,244 | 205,678 | 6,595 | 136,314 | 2,000 | 3,600 |
| 23,352 | 1,006 | 1,800 | 11,050 | 2,905 | 183,575 | 7,983 | 78,537 | 4,000 | 23,400 |
| 23,025 | ..... | 600 | 23,600 | 1,880 | 179,392 | 11,171 | 127,088 | 1,000 | 40,800 |
| 35,173 | 9,269 | 1,800 | 13,650 | 3,324 | 196,855 | 33,376 | 98,023 | 2,000 | 20,400 |
| 28,441 | ..... | 1,310 | 8,450 | 3,542 | 164,355 | 16,282 | 119,222 | 3,690 | 26,400 |
| 46,942 | ..... | 17,400 | 7,150 | 2,175 | 179,948 | 14,610 | 74,081 | 3,500 | 31,200 |
| 43,552 | ..... | 44,400 | 28,400 | 2,357 | 182,161 | 12,881 | 68,698 | 5,000 | 55,800 |
| 84,427 | 5,594 | 10,200 | 28,600 | 4,934 | 161,245 | 12,741 | 185,088 | 6,240 | 49,200 |
| 29,167 | 498 | 69,600 | 52,650 | 6,017 | 83,960 | 14,826 | 76,029 | 7,500 | 64,800 |
| 59,942 | ..... | 54,000 | 51,350 | 4,163 | 144,465 | 22,071 | 116,964 | 6,000 | 59,400 |
| 13,484 | 3,002 | 31,950 | 85,800 | 8,973 | 70,535 | 16,712 | 95,636 | 3,500 | 67,200 |
| 24,502 | ..... | 37,200 | 67,900 | 5,104 | 67,090 | 14,743 | 67,929 | 3,110 | 49,200 |
| 37,391 | ..... | 62,400 | 67,046 | 5,780 | 82,215 | 16,547 | 67,443 | 5,000 | 52,200 |
| 11,902 | ..... | 96,600 | 70,200 | 3,284 | 58,328 | 9,271 | 67,404 | 4,000 | 52,800 |
| 10,326 | ..... | 51,600 | 272,582 | 6,808 | 152,640 | 10,060 | 69,536 | 4,000 | 34,800 |
| 23,431 | ..... | 61,200 | 166,100 | 6,038 | 112,343 | 9,545 | 77,470 | 3,500 | 36,600 |
| 9,659 | ..... | 81,000 | 216,450 | 2,688 | 94,107 | 8,696 | 74,242 | 2,500 | 23,400 |
| 1,012,785 | 97,968 | 739,626 | 1,618,194 | 114,513 | 3,711,231 | 391,668 | 3,076,202 | 87,040 | 925,860 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|---------|-----------|-----------|---------------|-----------|------------|-----------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1,091 | | 136,913 | 164,536 | 36,938 | 497,459 | ..... | 169,497 | 1,500 | 69,750 |
| | | 7,968 | 135,481 | 30,405 | 120,120 | ..... | 179,919 | ..... | 34,050 |
| | | | | | | | | | |
| | | 62,873 | 191,330 | 7,541 | 271,458 | 8,000 | 108,926 | 4,125 | 32,350 |
| | | 24,873 | 143,255 | 2,086 | 115,942 | ..... | 102,549 | 1,000 | 6,000 |
| | | 1,243 | 10,807 | 6,129 | 135,701 | 32,000 | 51,429 | 3,500 | 15,600 |
| 568 | | 64,429 | 49,599 | 3,055 | 197,212 | ..... | 34,286 | 2,500 | 17,100 |
| 1,238 | | 45,336 | 116,001 | 2,308 | 130,068 | 74,761 | 188,554 | ..... | 13,800 |
| | | 17,094 | 143,488 | 13,364 | 418,820 | ..... | ..... | 1,559 | 22,389 |
| | | 91,272 | 214,193 | 19,744 | 124,219 | ..... | 202,786 | ..... | 13,968 |
| | | 96,800 | 37,988 | 3,245 | 170,554 | ..... | 321,025 | 4,000 | 28,800 |
| ..... | 893 | 68,916 | 44,381 | 4,023 | 344,991 | ..... | 60,001 | 500 | 15,600 |
| 3,000 | | 18,876 | 19,096 | 3,001 | 110,973 | ..... | 77,143 | 1,500 | 22,200 |
| 9,049 | | 32,977 | 17,520 | 4,174 | 20,277 | 32,000 | 169,894 | 2,000 | 21,000 |
| 3,295 | | 99,964 | 275,888 | 3,407 | 569,582 | ..... | 165,178 | 2,000 | 17,200 |
| 447 | | 8,536 | 184,128 | 4,288 | 31,311 | 32,000 | 102,000 | 2,000 | 35,550 |
| 2,372 | | 181,708 | 139,590 | 22,034 | 816,175 | ..... | 68,571 | 1,750 | 34,200 |
| | | 24,293 | 207,691 | 3,408 | 36,066 | ..... | 68,229 | 1,500 | 31,950 |
| 6,000 | | | 288,740 | 5,089 | 72,863 | 8,000 | 275,908 | 500 | 26,550 |
| 3,641 | | 74,252 | 183,095 | 4,964 | 236,399 | ..... | 176,571 | 1,500 | 33,400 |
| | | 19,419 | 60,939 | 3,932 | 83,412 | 15,752 | 280,207 | 4,750 | 28,800 |
| 180,585 | | | | 3,998 | 12,787 | ..... | 42,857 | 4,500 | 22,500 |
| 122,000 | 189,459 | 104,875 | 64,595 | 9,348 | 325,511 | ..... | 211,537 | 4,500 | 25,950 |
| 378,489 | 72,500 | 76,557 | 77,252 | 4,126 | 96,407 | ..... | 123,918 | 4,500 | 32,100 |
| 400,454 | 42,000 | 43,809 | 76,836 | 3,490 | 453,559 | 63,200 | 112,242 | 2,525 | 19,500 |
| 1,112,209 | 304,852 | 1,302,813 | 2,846,309 | 204,128 | 4,852,236 | 265,713 | 3,298,227 | 52,209 | 620,807 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|-----------|------------|--------|------------|-----------|---------|-----------|----------|---------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | 25,200 | 4,000 | 12,000 | 151,000 | 5,650 | 52,688 | 10,663 | 4,313 | 151,630 | 10,980 |
| 2..... | 19,675 | 3,960 | 9,000 | 169,000 | 10,841 | 56,784 | 7,175 | 6,293 | 170,510 | 6,710 |
| 3..... | 28,631 | 590 | ..... | ..... | 6,759 | 87,013 | 5,440 | 2,726 | 105,610 | 16,470 |
| 4..... | 34,300 | ..... | 28,000 | 410,000 | 6,220 | 98,451 | 13,390 | 3,847 | 168,150 | 9,700 |
| 5..... | 30,800 | 1,900 | 9,000 | 185,000 | 7,880 | 98,063 | 15,985 | 5,067 | 114,240 | 2,440 |
| 6..... | 32,493 | 3,480 | 8,000 | 173,000 | 7,406 | 161,880 | 9,079 | 8,013 | 82,705 | 7,930 |
| 7..... | 43,173 | 1,160 | 7,000 | 77,000 | 5,468 | 82,888 | 11,126 | 5,297 | 112,455 | 6,100 |
| 8..... | 50,600 | ..... | 7,000 | 142,000 | 7,667 | 83,407 | 10,928 | 7,113 | 132,090 | 3,050 |
| 9..... | 43,450 | ..... | 10,000 | 120,000 | 3,260 | 72,783 | 6,959 | 4,000 | 117,215 | 6,710 |
| 10..... | 24,200 | 160 | 10,000 | 293,000 | 4,892 | 55,480 | 15,480 | 12,994 | 148,750 | 11,590 |
| 11..... | 34,423 | ..... | 6,000 | 184,000 | 9,852 | 67,452 | 13,981 | 6,014 | 85,280 | 1,220 |
| 12..... | 44,029 | ..... | 7,000 | 118,000 | 5,132 | 73,399 | 14,331 | ..... | 82,940 | 4,270 |
| 13..... | 21,250 | 590 | 28,000 | 123,000 | 3,082 | 98,204 | 9,189 | 8,531 | 88,740 | 15,250 |
| 14..... | 29,150 | ..... | 18,000 | 165,000 | 3,365 | 65,938 | 11,056 | 4,240 | 105,590 | 6,710 |
| 15..... | 29,902 | 1,160 | 20,000 | 172,000 | 3,964 | 37,968 | 11,765 | 5,154 | 88,740 | 2,440 |
| 16..... | 29,919 | ..... | 19,000 | 298,000 | 7,703 | 49,187 | 13,601 | 5,890 | 134,560 | 8,540 |
| 17..... | 24,750 | 1,160 | 7,000 | 169,000 | 5,088 | 49,761 | 14,409 | 8,833 | 65,540 | ..... |
| 18..... | 23,213 | 590 | 7,000 | 199,000 | 8,677 | 92,668 | 8,411 | 3,054 | 91,090 | 3,660 |
| 19..... | 20,200 | 3,480 | 15,000 | 178,000 | 3,022 | 58,321 | 16,124 | 999 | 77,140 | 3,050 |
| 20..... | 29,875 | 1,720 | 15,000 | 209,000 | 4,153 | 26,763 | 8,653 | 4,227 | 75,400 | 7,320 |
| 21..... | 17,970 | 4,060 | 15,000 | 197,000 | 3,365 | 14,579 | 7,529 | 7,814 | 66,120 | ..... |
| 22..... | 25,850 | 6,350 | 26,000 | 457,000 | 3,980 | 52,447 | 11,953 | 2,028 | 89,320 | 18,350 |
| 23..... | 23,650 | 10,340 | 11,000 | 295,000 | 4,039 | 7,379 | 15,928 | 7,631 | 60,420 | 610 |
| 24..... | 29,150 | 1,040 | 9,000 | 215,000 | 2,820 | 66,259 | 13,075 | 2,913 | 65,540 | 13,420 |
| 25..... | 26,950 | 2,320 | 25,000 | 264,000 | 4,028 | 59,947 | 14,767 | 7,669 | 64,380 | 29,280 |
| 26..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 27..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 28..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 29..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 30..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 31..... | 36,300 | 2,320 | 26,000 | 511,000 | 6,355 | 38,396 | 15,588 | 12,920 | 128,180 | 34,770 |
| Totals... | 784,203 | 50,990 | 364,000 | 5,471,000 | 144,568 | 1,708,226 | 306,586 | 147,550 | 2,672,255 | 230,630 |

SHIPMENTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|--------|------------|-----------|---------|-----------|----------|--------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | ..... | 5,000 | 6,000 | 399,000 | 15,519 | 41,750 | 6,126 | 5,000 | 21,840 | 9,000 |
| 2..... | 41,650 | ..... | 53,000 | 251,000 | 4,700 | 34,500 | 16,347 | 3,000 | 23,520 | 8,400 |
| 3..... | 2,200 | 2,700 | ..... | ..... | 1,707 | 107,687 | 25,414 | 1,528 | 22,960 | 14,400 |
| 4..... | 69,089 | 100 | 25,000 | 248,000 | 26,150 | 72,050 | 22,774 | 2,996 | 24,090 | 7,200 |
| 5..... | 9,332 | 1,580 | 12,000 | 270,000 | 27,200 | 139,500 | 1,429 | 3,031 | 33,915 | 600 |
| 6..... | 10,806 | ..... | 7,000 | 170,000 | 1,700 | 81,290 | 405 | 348 | 15,470 | 7,200 |
| 7..... | 2,200 | ..... | 9,000 | 246,000 | 2,800 | 248,435 | 5,965 | 3,661 | 49,155 | 6,600 |
| 8..... | 56,250 | ..... | 15,000 | 116,000 | 1,200 | 13,100 | 23,191 | 1,577 | 17,850 | 6,000 |
| 9..... | 40,550 | 2,100 | 11,000 | 78,000 | 1,700 | 48,900 | 20,636 | 5,684 | 32,725 | 14,400 |
| 10..... | 4,400 | ..... | 5,000 | 206,000 | 600 | 43,000 | ..... | 12,753 | 19,040 | 1,200 |
| 11..... | 5,500 | ..... | 1,000 | 158,000 | 2,735 | 87,284 | ..... | 609 | 7,735 | ..... |
| 12..... | 1,100 | ..... | 1,000 | 130,000 | 3,400 | 26,400 | ..... | ..... | 21,420 | 600 |
| 13..... | 8,300 | ..... | 1,000 | 73,000 | 4,668 | 117,540 | 1,167 | 4,029 | 29,875 | 12,000 |
| 14..... | 3,650 | ..... | 2,000 | 78,000 | 16,900 | 35,350 | 25,380 | 1,032 | 11,900 | 4,800 |
| 15..... | 1,650 | ..... | 3,000 | 66,000 | 14,360 | 168,352 | 2,655 | 13,851 | 32,725 | 9,600 |
| 16..... | 6,650 | ..... | 20,000 | 274,000 | 2,360 | 61,292 | 24,676 | 9,230 | 31,535 | 8,400 |
| 17..... | 2,200 | ..... | 1,000 | 138,000 | 2,250 | 4,840 | 1,689 | 4,589 | 17,690 | 1,800 |
| 18..... | 550 | ..... | 1,000 | 127,000 | 30,200 | 84,550 | ..... | 2,140 | 17,000 | 11,400 |
| 19..... | 40,560 | 300 | 1,000 | 83,000 | 2,900 | 63,450 | 3,933 | ..... | 10,370 | 12,000 |
| 20..... | 550 | 100 | 1,000 | 275,000 | 2,300 | 7,637 | 24,586 | 1,073 | 18,910 | 9,000 |
| 21..... | 550 | ..... | 1,000 | 85,000 | 1,200 | 36,600 | 517 | 2,968 | 15,860 | 600 |
| 22..... | 1,650 | ..... | 10,000 | 72,000 | 9,900 | 105,587 | 1,412 | 4,631 | 24,400 | 12,000 |
| 23..... | 10,750 | 200 | 1,000 | 130,000 | 21,096 | 33,000 | 1,222 | ..... | 14,640 | ..... |
| 24..... | 10,150 | 2,000 | 2,000 | 142,000 | 1,900 | 15,400 | 3,926 | 8,626 | 47,080 | 13,800 |
| 25..... | 550 | ..... | 1,000 | 364,000 | 1,700 | 23,094 | 1,967 | 981 | 11,590 | 19,200 |
| 26..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 27..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 28..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 29..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 30..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 31..... | 1,100 | ..... | 2,000 | 238,000 | 8,200 | 21,750 | 2,131 | 3,000 | 14,640 | 9,000 |
| Totals.... | 332,550 | 14,060 | 194,000 | 4,357,000 | 209,335 | 1,623,338 | 217,468 | 96,376 | 588,005 | 199,200 |

WHEAT AND CORN AT PROMINENT POINTS

May, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|--------|-----------|-----------|---------------|-----------|------------|-----------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 6,910 | 28,157 | 40,200 | 65,370 | 7,368 | 127,157 | 19,082 | 84,616 | 2,000 | 12,600 |
| 73,782 | 4,988 | 74,400 | 75,400 | 4,989 | 77,443 | 3,005 | 62,962 | 2,000 | 1,800 |
| 10,960 | | 16,800 | 75,600 | 2,449 | 82,679 | 3,815 | 67,409 | 5,000 | 17,400 |
| 8,540 | 536 | 69,600 | 104,156 | 4,989 | 77,443 | 14,220 | 47,673 | 3,000 | 21,700 |
| 30,732 | | 64,200 | 83,150 | 4,167 | 124,408 | 9,398 | 72,949 | 15,000 | 18,000 |
| 16,167 | | 57,600 | 109,100 | 4,343 | 85,496 | 6,662 | 48,198 | | 18,600 |
| 67,561 | | 130,400 | 133,850 | 4,790 | 102,450 | 20,027 | 60,690 | 3,500 | 21,000 |
| 21,360 | 713 | 143,900 | 202,850 | 6,251 | 78,807 | 12,636 | 36,461 | 2,500 | 12,600 |
| 26,852 | | 114,100 | 286,450 | 5,724 | 113,179 | 8,538 | 57,776 | 3,900 | 33,000 |
| 2,825 | | 291,500 | 802,448 | 5,183 | 55,091 | 18,941 | 30,787 | 3,500 | 27,000 |
| 10,631 | 40,000 | 75,000 | 243,100 | 6,404 | 97,092 | 26,466 | 69,993 | 3,500 | 27,000 |
| 8,238 | | 99,000 | 306,050 | 4,419 | 59,589 | 8,892 | 87,822 | 2,000 | 23,400 |
| 29,266 | | 66,200 | 202,150 | 7,095 | 104,066 | 12,631 | 73,700 | 1,000 | 22,800 |
| 12,280 | | 15,100 | 107,864 | 4,977 | 81,466 | 8,256 | 71,402 | 3,000 | 37,800 |
| 13,382 | | 56,400 | 240,700 | 2,614 | 37,282 | 14,548 | 51,834 | 2,500 | 54,600 |
| 25,514 | | 125,000 | 349,082 | 4,408 | 63,297 | 12,508 | 69,404 | 4,000 | 83,400 |
| 39,574 | | 98,200 | 96,650 | 1,846 | 31,186 | 17,511 | 58,267 | 1,000 | 47,400 |
| 17,236 | | 278,300 | 273,600 | 6,599 | 57,927 | 9,266 | 66,054 | 3,000 | 58,600 |
| 18,772 | | 76,600 | 145,400 | 5,511 | 109,355 | 2,995 | 87,588 | 3,500 | 58,800 |
| 6,338 | | 158,200 | 79,400 | 5,750 | 100,569 | 11,066 | 75,679 | 3,000 | 50,400 |
| 15,335 | | 106,200 | 125,200 | 1,605 | 87,177 | 10,320 | 44,583 | 3,500 | 28,800 |
| | | 352,200 | 442,492 | 4,053 | 118,450 | 9,717 | 38,821 | 5,000 | 81,600 |
| | | 149,300 | 140,950 | 2,289 | 94,117 | 19,115 | 37,916 | 5,500 | 76,200 |
| | | 119,700 | 210,750 | 4,973 | 98,961 | 12,060 | 84,896 | 1,000 | 36,600 |
| | | 93,800 | 100,000 | 275 | 85,068 | 14,210 | 58,854 | 6,000 | 42,600 |
| | | | | | | | | | |
| 22,767 | | 163,100 | 123,600 | 2,469 | 96,039 | 14,188 | 63,750 | 9,000 | 67,900 |
| | | | | | | | | | |
| 544,600 | 74,393 | 3,039,000 | 5,132,362 | 115,500 | 2,248,777 | 320,098 | 1,606,054 | 96,900 | 981,500 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|---------|-----------|-----------|---------------|-----------|------------|-----------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 62,681 | | 113,971 | 52,162 | 4,420 | 175,627 | 12,000 | 141,027 | 4,000 | 31,350 |
| 74,500 | | 53,597 | 111,591 | 4,562 | 121,045 | 16,000 | 116,235 | 3,500 | 25,200 |
| 184,288 | | 66,492 | 82,900 | 5,112 | 469,738 | 16,000 | 51,420 | 6,000 | 16,200 |
| 183,444 | 96,436 | 4,103 | 168,715 | 4,562 | 121,045 | | 99,480 | 1,500 | 22,800 |
| 320,384 | | 13,658 | 142,412 | 3,163 | 23,928 | 39,949 | 8,571 | 2,500 | 15,600 |
| 125,737 | 40,000 | 34,115 | 146,613 | 6,540 | 135,721 | 28,000 | 99,397 | 3,500 | 12,000 |
| 274,490 | | 74,226 | 174,655 | 2,835 | 120,066 | | | 2,000 | 12,000 |
| 58,615 | | 58,998 | 84,425 | 2,890 | 43,255 | | 123,129 | | 10,800 |
| | | 36 | 54,736 | 2,249 | 152,306 | 90,581 | 224,631 | | 9,000 |
| | | | 128,182 | 6,710 | 142,899 | 24,000 | 161,000 | 1,561 | 10,900 |
| 236,111 | | 13,500 | 76,518 | 7,081 | 182,995 | 24,000 | 99,465 | 1,200 | 18,600 |
| | | 52,373 | 60,012 | 17,861 | 294,679 | 15,999 | 55,798 | 2,500 | 13,800 |
| 192,903 | 75,363 | 67,728 | 162,446 | 6,113 | 84,523 | | | 3,000 | 10,200 |
| 999 | 31,561 | 22,652 | 178,658 | 2,147 | 26,529 | | | 500 | 9,600 |
| | | 105,606 | 1,630 | 3,137 | 90,968 | 32,000 | 21,524 | 500 | 13,200 |
| | | 118,456 | 137,644 | 4,691 | 326,177 | 39,392 | 94,050 | 1,600 | 16,200 |
| 73,080 | 35,000 | 65,989 | 105,972 | 2,258 | 30,684 | | 8,591 | 500 | 15,200 |
| | 30,000 | 7,907 | 192,979 | 8,988 | 154,265 | | 34,236 | 1,500 | 25,800 |
| 15,756 | 31,452 | 62,309 | 88,428 | 1,398 | 180,339 | | 133,396 | 700 | 26,400 |
| 98,529 | | 16,728 | 154,910 | 1,390 | 46,038 | | 71,888 | 2,500 | 19,800 |
| 67,962 | | 25,941 | 40,682 | 4,245 | 96,624 | 16,000 | | 2,000 | 26,000 |
| | | | 162,128 | 2,712 | 117,447 | | | 10,000 | 39,000 |
| 111,600 | | 70,343 | 161,463 | 2,578 | 1,639 | | 6,429 | 1,500 | 16,200 |
| | | 15,694 | 8,192 | 4,916 | 3,089 | | 43,657 | 1,000 | 20,400 |
| 10,097 | 51,538 | 122,066 | 160,955 | 3,180 | 174,182 | | 86 | 500 | 32,400 |
| | | | | | | | | | |
| 70,157 | 39,219 | 130,306 | 115,066 | 2,941 | 19,206 | | 17,143 | 4,000 | 28,800 |
| | | | | | | | | | |
| 2,161,883 | 545,369 | 1,316,764 | 2,925,064 | 118,809 | 3,334,913 | 354,371 | 1,611,143 | 58,061 | 497,350 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|--------|------------|-----------|---------|-----------|----------|--------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 2..... | 31,250 | 2,900 | 27,000 | 458,000 | 11,281 | 43,823 | 23,300 | 9,345 | 150,220 | 21,350 |
| 3..... | 21,859 | 580 | 15,000 | 812,000 | 5,692 | 59,270 | 32,777 | 15,988 | 62,540 | 7,320 |
| 4..... | 33,463 | 4,640 | 18,000 | 214,000 | 6,158 | 23,895 | 9,814 | 10,493 | 50,150 | 16,470 |
| 5..... | 27,500 | 2,900 | 11,000 | 275,000 | 4,421 | 45,242 | 9,764 | 3,097 | 76,700 | 9,760 |
| 6..... | 24,200 | ..... | 16,000 | 223,000 | 4,051 | 69,200 | 6,194 | 2,912 | 37,760 | 15,250 |
| 7..... | 20,900 | 7,160 | 17,000 | 300,000 | 1,140 | 46,595 | 20,494 | 7,639 | 39,530 | 17,060 |
| 9..... | 23,163 | 580 | 14,000 | 479,000 | 3,043 | 101,272 | 20,583 | 1,500 | 75,520 | 13,300 |
| 10..... | 26,850 | 1,160 | 15,000 | 245,000 | 11,333 | 187,100 | 24,566 | 4,856 | 34,100 | 3,660 |
| 11..... | 27,302 | 580 | 12,000 | 217,000 | 9,231 | 33,868 | 12,912 | 5,459 | 41,540 | 6,100 |
| 12..... | 31,900 | ..... | 16,000 | 179,000 | 5,061 | 114,572 | 9,772 | ..... | 46,280 | 3,060 |
| 13..... | 29,983 | ..... | 18,000 | 182,000 | 3,119 | 95,180 | 6,706 | 2,018 | 40,300 | 2,440 |
| 14..... | 23,200 | ..... | 12,000 | 150,000 | 2,992 | 113,569 | 16,388 | ..... | 47,120 | 7,320 |
| 16..... | 22,530 | ..... | 15,000 | 320,000 | 12,184 | 114,595 | 18,661 | 512 | 70,680 | 19,520 |
| 17..... | 22,531 | 580 | 3,000 | 87,000 | 11,108 | 21,844 | 19,857 | 1,991 | 56,400 | 3,660 |
| 18..... | 29,150 | ..... | 25,000 | 127,000 | 10,823 | 73,744 | 15,549 | ..... | 38,400 | 4,880 |
| 19..... | 10,200 | ..... | 13,000 | 73,000 | 13,208 | 47,426 | 8,210 | ..... | 52,200 | 4,270 |
| 20..... | 14,850 | ..... | 19,000 | 110,000 | 3,727 | 65,550 | 11,455 | 1,500 | 43,200 | 1,830 |
| 21..... | 15,625 | ..... | 12,000 | 111,000 | 11,019 | 33,445 | 12,861 | 705 | 26,400 | 4,880 |
| 23..... | 9,908 | ..... | 13,000 | 131,000 | 6,344 | 43,790 | 9,189 | 2,500 | 75,000 | 7,960 |
| 24..... | 13,300 | 1,720 | 11,000 | 74,000 | 10,771 | 122,699 | 20,113 | 1,468 | 52,650 | 1,890 |
| 25..... | 11,850 | 2,320 | 5,000 | 86,000 | 14,731 | 47,100 | 9,866 | 516 | 51,351 | 12,810 |
| 26..... | 8,900 | ..... | 14,000 | 110,000 | 9,757 | 52,927 | 6,016 | 1,596 | 33,150 | 3,060 |
| 27..... | 8,900 | 170 | 21,000 | 115,000 | 13,219 | 76,586 | 3,970 | 1,000 | 44,850 | 610 |
| 28..... | 13,100 | 2,900 | 20,000 | 96,000 | 3,085 | 58,219 | 7,461 | 2,000 | 45,500 | 8,540 |
| 30..... | 9,900 | 2,900 | 23,000 | 150,000 | 8,027 | 75,675 | 11,490 | 3,026 | 51,350 | 13,410 |
| Totals.... | 511,112 | 31,080 | 390,000 | 4,723,000 | 205,425 | 1,857,136 | 347,970 | 80,121 | 1,341,871 | 215,320 |

SHIPMENTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|-------|------------|-----------|---------|-----------|----------|--------|--------------|--------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 2..... | 79,647 | ..... | 4,000 | 844,000 | 2,535 | 9,100 | 1,893 | 1,922 | 11,590 | 1,800 |
| 3..... | 520 | ..... | 1,000 | 132,000 | 1,700 | 54,550 | 5,999 | 3,506 | 22,500 | ..... |
| 4..... | 3,300 | ..... | ..... | 142,000 | 600 | 52,601 | 13,508 | 8,890 | 17,500 | 600 |
| 5..... | 550 | ..... | 2,000 | 121,000 | 1,200 | 71,500 | 17,512 | 974 | 6,875 | 1,200 |
| 6..... | 550 | ..... | 1,000 | 120,000 | 1,600 | 76,900 | ..... | 1,500 | 15,625 | 600 |
| 7..... | 550 | ..... | 2,000 | 106,000 | 1,480 | 56,000 | 11,565 | 1,095 | 6,875 | 600 |
| 9..... | 1,100 | ..... | 3,000 | 341,000 | 10,600 | 71,250 | 5,116 | 1,500 | 22,500 | 600 |
| 10..... | 550 | ..... | ..... | 215,000 | 2,700 | 39,200 | 10,182 | 1,000 | 15,625 | 20,400 |
| 11..... | 800 | ..... | 1,000 | 162,000 | 600 | 82,800 | 15,452 | 1,500 | 29,375 | 23,800 |
| 12..... | 6,450 | ..... | 1,000 | 141,000 | 1,695 | 24,775 | 607 | 28,000 | 12,300 | 13,800 |
| 13..... | 550 | ..... | 2,000 | 130,000 | 1,200 | 65,200 | 21,674 | 8,000 | 16,875 | 8,400 |
| 14..... | 550 | ..... | 5,000 | 120,000 | 9,000 | 87,900 | 24,522 | 1,192 | 16,875 | 4,800 |
| 16..... | 1,850 | 7,460 | 2,000 | 163,000 | 1,200 | 90,750 | 45,864 | ..... | 21,250 | 2,400 |
| 17..... | 200 | ..... | ..... | 129,000 | 40,600 | 5,550 | ..... | 1,000 | 14,400 | ..... |
| 18..... | 6,105 | ..... | 1,000 | 147,000 | 1,200 | 43,650 | 22,705 | 1,019 | 15,600 | 1,800 |
| 19..... | ..... | ..... | 1,000 | 56,000 | 600 | 28,450 | 22,206 | ..... | 19,800 | ..... |
| 20..... | 1,100 | ..... | 3,000 | 100,000 | 600 | 28,200 | 4,853 | 2,003 | 36,000 | 600 |
| 21..... | ..... | ..... | 1,000 | 95,000 | 25,700 | 72,600 | 31,980 | 1,821 | 23,200 | 600 |
| 23..... | 5,865 | ..... | 1,000 | 208,000 | ..... | 42,000 | 3,212 | 478 | 32,400 | ..... |
| 24..... | ..... | ..... | 2,000 | 74,000 | 51,600 | 42,750 | 3,228 | 1,500 | 16,335 | ..... |
| 25..... | 550 | ..... | 2,000 | 90,000 | 1,200 | 52,350 | 3,245 | ..... | 17,545 | ..... |
| 26..... | 550 | ..... | 3,000 | 53,000 | 21,700 | 150,500 | 3,847 | 1,532 | 18,150 | 600 |
| 27..... | 1,100 | ..... | 1,000 | 52,000 | 1,200 | 76,725 | 2,015 | 3,500 | 19,980 | 600 |
| 28..... | 49,550 | ..... | ..... | 77,000 | 1,200 | 60,600 | ..... | 2,000 | 4,235 | ..... |
| 30..... | 1,100 | ..... | ..... | 189,000 | 25,548 | 2,000 | 24,622 | 4,574 | 21,780 | 1,200 |
| Totals.... | 162,887 | 7,460 | 39,000 | 3,506,000 | 207,258 | 1,347,901 | 295,787 | 76,506 | 459,770 | 89,400 |

WHEAT AND CORN AT PROMINENT POINTS

June, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|--------|-----------|-----------|---------------|---------|------------|-----------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 12,418 | ..... | 12,800 | 33,150 | 2,207 | 74,884 | 10,750 | 92,425 | 2,000 | 41,400 |
| 22,660 | ..... | 12,200 | 13,000 | 4,490 | 117,676 | 8,888 | 75,931 | 2,000 | 25,800 |
| 24,820 | ..... | 4,800 | 14,950 | 5,146 | 92,280 | 8,256 | 72,915 | 1,000 | 14,400 |
| 20,819 | ..... | 5,400 | 1,150 | 1,996 | 38,406 | 10,860 | 53,374 | 500 | 16,200 |
| 22,868 | ..... | 5,400 | 2,000 | 90 | 61,419 | 13,163 | 79,595 | 1,000 | 10,800 |
| 7,632 | ..... | 8,400 | 40,300 | ..... | 8,119 | 7,790 | 73,007 | 500 | 9,000 |
| 15,739 | ..... | 13,200 | 39,950 | 910 | 7,018 | 3,373 | 80,609 | 1,000 | 5,400 |
| 32,983 | ..... | 65,100 | 110,750 | 858 | 10,561 | 6,288 | 95,198 | ..... | 5,400 |
| 23,065 | ..... | 86,700 | 267,750 | 2,162 | 12,863 | 5,907 | 97,580 | 1,000 | 13,800 |
| 18,174 | 24,296 | 60,400 | 188,550 | 2,749 | 10,963 | 9,011 | 38,603 | ..... | 9,600 |
| ..... | 44,290 | 82,800 | 145,700 | 1,284 | 4,346 | 3,994 | 68,229 | ..... | 27,000 |
| 29,884 | 3,570 | 50,300 | 301,500 | 761 | 9,974 | 3,139 | 50,895 | 2,000 | 2,400 |
| 13,458 | ..... | 1,900 | 154,500 | 2,110 | 8,491 | 5,500 | 71,184 | 1,500 | 19,200 |
| 27,541 | 15,049 | 3,600 | 56,900 | 3,461 | 5,566 | 3,377 | 62,842 | ..... | 24,600 |
| 20,427 | ..... | 4,200 | 68,600 | 4,229 | 4,737 | 5,213 | 72,524 | 500 | 33,000 |
| 25,901 | ..... | 3,600 | 50,300 | 2,356 | 28,055 | 8,522 | 70,215 | 500 | 36,600 |
| 9,865 | ..... | 53,500 | 95,670 | 2,611 | 3,153 | 7,623 | 62,898 | 500 | 25,800 |
| 25,563 | ..... | 52,900 | 154,650 | 2,085 | 6,605 | 3,533 | 56,881 | 3,000 | 18,000 |
| 22,657 | ..... | 40,800 | 331,088 | 3,011 | 10,107 | 5,339 | 50,628 | 1,500 | 18,000 |
| 6,739 | ..... | 24,200 | 76,200 | 6,198 | 18,547 | 8,325 | 69,729 | 500 | 18,600 |
| 7,862 | ..... | 600 | 48,100 | 7,344 | 115,404 | 12,188 | 37,106 | ..... | 18,000 |
| 13,791 | ..... | 112,100 | 362,300 | 1,676 | 59,787 | 12,156 | 30,714 | 1,000 | 18,000 |
| 9,722 | ..... | 1,900 | 155,500 | 6,893 | 84,985 | 18,759 | 50,112 | 500 | 26,400 |
| 19,381 | ..... | 17,900 | 160,500 | 2,334 | 26,287 | 20,802 | 6,141 | 2,000 | 20,600 |
| 23,130 | 822 | 135,500 | 202,384 | ..... | 76,954 | 51,857 | 5,827 | 1,000 | 22,000 |
| 462,119 | 87,997 | 861,900 | 3,082,040 | 66,951 | 896,262 | 254,912 | 1,525,060 | 23,500 | 488,000 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|---------|-----------|-----------|---------------|---------|------------|-----------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 44,000 | ..... | 37,500 | 73,150 | 2,870 | 18,008 | ..... | 38,571 | ..... | 36,800 |
| 16,000 | ..... | 15,779 | 132,208 | 10,378 | 4,763 | 32,000 | 129,525 | 1,500 | 30,000 |
| 76,500 | ..... | 5,477 | 30,230 | 3,098 | 103,475 | ..... | 104,550 | 2,000 | 17,400 |
| 36,000 | ..... | 35,798 | 117,415 | 2,124 | 30,421 | ..... | 60,500 | ..... | 14,400 |
| ..... | ..... | 39,974 | 92,807 | 2,914 | 8,828 | ..... | ..... | 2,000 | 19,200 |
| 44,798 | ..... | 162,690 | 172,955 | 423 | 7,710 | ..... | 17,143 | 2,000 | 14,400 |
| 49,500 | ..... | 63,043 | 138,775 | 1,355 | 106,934 | 72,573 | 120,813 | 4,500 | 15,800 |
| ..... | ..... | 8,009 | 204,372 | 2,893 | 9,617 | ..... | 25,978 | 5,000 | 10,800 |
| ..... | ..... | 53,349 | 114,227 | 3,173 | 108,682 | 12,452 | 72,619 | 1,500 | 6,600 |
| 55,959 | 37,846 | 94,825 | 39,638 | 700 | 4,292 | ..... | 123,174 | 500 | 10,800 |
| 136,982 | 37,846 | 40,258 | 96,488 | 458 | 47,989 | ..... | 89,142 | 2,000 | 3,600 |
| 38,000 | 6,414 | ..... | 107,894 | 644 | 19,437 | ..... | ..... | 500 | 700 |
| 143,274 | ..... | 69,629 | 45,993 | 2,446 | 83,050 | ..... | ..... | 1,500 | 4,800 |
| 69,520 | ..... | 15,991 | 169,497 | 4,288 | 23,783 | ..... | ..... | ..... | 1,800 |
| 32,000 | ..... | 10 | 188,587 | 1,472 | 125,205 | 32,000 | 42,857 | ..... | 10,800 |
| ..... | ..... | 7,949 | 99,231 | 11,173 | 6,719 | 16,000 | 68,571 | ..... | 5,600 |
| 56,000 | 27,183 | 7,691 | 28,502 | 1,943 | 111,626 | ..... | 82,171 | 500 | 6,600 |
| ..... | ..... | ..... | 50,825 | 3,448 | 83,187 | 36,000 | 207,243 | ..... | 3,600 |
| 90,897 | ..... | ..... | 33,759 | 890 | 6,192 | 16,000 | 42,857 | ..... | 7,800 |
| 40,000 | ..... | ..... | 312,755 | 7,247 | 7,772 | ..... | ..... | 1,000 | 4,800 |
| 106,800 | ..... | 56,000 | 84,605 | 12,468 | 4,797 | 8,000 | 64,286 | ..... | 9,000 |
| 19,005 | ..... | 230,430 | 166,324 | 3,046 | 30,674 | ..... | 17,142 | ..... | 9,600 |
| 199,500 | ..... | 57,808 | 160,324 | 2,911 | 4,395 | ..... | ..... | ..... | 8,600 |
| 32,000 | ..... | 83,783 | 94,261 | 863 | 22,265 | ..... | 24,571 | ..... | 6,000 |
| 82,600 | 11,517 | 55,897 | 17,195 | 3,432 | 7,753 | ..... | 94,285 | 1,000 | 4,200 |
| 1,374,135 | 120,806 | 1,146,930 | 2,772,011 | 86,537 | 987,574 | 225,025 | 1,425,998 | 25,500 | 263,500 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|--------|------------|-----------|-----------|---------|----------|--------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 12,992 | 1,160 | 1,000 | 57,000 | 13,424 | 128,898 | 14,357 | 5,000 | 47,120 | 5,490 |
| 2 | 9,900 | | 19,000 | 61,000 | 5,557 | 37,105 | 18,798 | 7,000 | 41,540 | 15,250 |
| 3 | 6,600 | 3,480 | 14,000 | 59,000 | 10,351 | 38,930 | 11,359 | 717 | 53,940 | 3,660 |
| 5 | | | | | | | | | | |
| 7 | 19,800 | 7,540 | 154,000 | 253,000 | 21,599 | 48,953 | 8,352 | | 98,000 | 1,800 |
| 8 | 18,150 | 3,480 | 57,000 | 57,000 | 13,727 | 90,776 | 12,985 | 7,500 | 52,700 | 2,440 |
| 9 | 5,223 | 6,380 | 73,000 | 43,000 | 6,405 | 43,046 | 18,590 | 6,187 | 34,100 | 12,510 |
| 10 | 15,400 | 5,220 | 51,000 | 48,000 | 6,435 | 29,693 | 5,464 | 4,176 | 56,420 | 5,490 |
| 11 | 11,000 | 2,320 | 116,000 | 61,000 | 4,255 | 13,788 | 6,155 | 2,553 | 37,320 | 4,880 |
| 12 | 6,780 | 1,240 | 71,000 | 58,000 | 3,649 | 30,405 | 10,345 | 3,350 | 52,700 | 5,490 |
| 14 | 6,050 | 1,160 | 177,000 | 161,000 | 13,732 | 14,797 | 10,853 | 500 | 57,660 | 13,420 |
| 15 | 8,250 | | 90,000 | 65,000 | 24,031 | 39,823 | 8,393 | | 32,240 | 610 |
| 16 | 22,025 | 2,900 | 90,000 | 65,000 | 32,374 | 38,089 | 6,487 | | 50,220 | 4,880 |
| 17 | 24,483 | | 114,000 | 68,000 | 25,376 | 30,028 | 15,205 | 494 | 42,180 | 5,490 |
| 18 | 11,326 | 2,900 | 121,000 | 41,000 | 38,028 | 84,120 | 8,320 | 500 | 50,940 | 6,710 |
| 19 | 29,517 | 1,740 | 107,000 | 50,000 | 45,610 | 20,800 | 16,178 | 1,620 | 37,200 | 4,880 |
| 21 | 10,450 | 1,740 | 166,000 | 155,000 | 72,351 | 37,511 | 11,238 | 502 | 51,540 | 20,130 |
| 22 | 8,321 | 1,160 | 98,000 | 91,000 | 106,676 | 30,738 | 20,717 | 2,995 | 38,000 | 610 |
| 23 | 12,650 | 580 | 87,000 | 65,000 | 65,648 | 55,132 | 23,284 | 1,500 | 28,140 | 6,710 |
| 24 | 18,150 | 580 | 73,000 | 64,000 | 62,748 | 33,064 | 15,393 | | 39,680 | 1,220 |
| 25 | 13,750 | 590 | 117,000 | 60,000 | 43,020 | 25,615 | 17,857 | 2,501 | 32,240 | 8,540 |
| 26 | 12,100 | 1,740 | 117,000 | 88,000 | 91,733 | 13,780 | 38,798 | | 32,240 | 3,660 |
| 28 | 9,350 | 580 | 179,000 | 169,000 | 102,417 | 39,372 | 39,994 | 6,182 | 43,400 | 3,660 |
| 29 | 19,800 | 1,740 | 87,000 | 98,000 | 144,759 | 22,630 | 42,815 | 96 | 30,250 | |
| 30 | 3,850 | 1,740 | 139,000 | 61,000 | 135,953 | 49,049 | 50,644 | 3,415 | 37,510 | 1,220 |
| 31 | 18,150 | 2,320 | 142,000 | 59,000 | 121,177 | 43,527 | 42,540 | 7,029 | 39,905 | 610 |
| Totals.... | 384,057 | 52,280 | 2,474,000 | 2,108,000 | 1,206,945 | 987,854 | 470,036 | 63,809 | 1,101,625 | 139,670 |

SHIPMENTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|-------|------------|-----------|---------|-----------|----------|--------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | | | 2,000 | 185,000 | 10,250 | 59,000 | 2,989 | 5,247 | 7,320 | 38,400 |
| 2 | 73,550 | | 1,000 | 143,000 | 26,400 | 40,000 | 21,407 | 617 | 18,910 | |
| 3 | | 500 | | 87,000 | 22,121 | 33,150 | 3,902 | | 12,310 | 33,600 |
| 5 | | | | | | | | | | |
| 7 | 112,300 | | 2,000 | 288,000 | 27,951 | 32,259 | 491 | 529 | 46,360 | 37,210 |
| 8 | 6,050 | 580 | 1,000 | 220,000 | 1,200 | 4,150 | 1,493 | 6,500 | 22,280 | 600 |
| 9 | | | 2,000 | 73,000 | 600 | 99,135 | | 2,000 | 19,210 | 6,000 |
| 10 | 62,576 | 1,000 | 1,000 | 51,000 | 600 | 128,300 | 909 | 2,500 | 23,790 | 600 |
| 11 | 550 | | 2,000 | 24,000 | 1,200 | 2,200 | 18,956 | | 34,770 | 600 |
| 12 | | | 1,000 | 39,000 | 31,600 | 35,851 | 500 | 2,000 | 49,410 | |
| 14 | 550 | 1,740 | 100,000 | 171,000 | 1,200 | 118,100 | 5,707 | 500 | 62,220 | |
| 15 | 75,972 | | | 46,000 | 2,650 | 88,501 | 13,170 | 798 | 57,680 | 600 |
| 16 | 71,999 | | | 82,000 | 23,800 | 2,600 | 25,900 | | 29,140 | 2,400 |
| 17 | 1,100 | | | 50,000 | 8,600 | 16,284 | 10,780 | 498 | 49,600 | 600 |
| 18 | 94,100 | | 35,000 | 120,000 | 37,675 | 102,000 | 16,512 | 2,288 | 31,620 | |
| 19 | 550 | 1,660 | 11,000 | 50,000 | 28,200 | 111,400 | 5,288 | 1,000 | 21,700 | |
| 21 | 1,100 | | 4,000 | 25,000 | 21,100 | 44,200 | 1,114 | | 36,340 | |
| 22 | 91,487 | | 1,000 | 65,000 | 2,200 | 113,800 | 1,567 | 903 | 42,435 | |
| 23 | | | 21,000 | 206,000 | 8,500 | 41,200 | 23,523 | 1,500 | 17,435 | |
| 24 | 550 | | 2,000 | 35,000 | 11,857 | 83,050 | 18,354 | | 52,890 | 600 |
| 25 | 61,298 | | 4,000 | 53,000 | 98,000 | 44,360 | 3,621 | 2,000 | 7,995 | |
| 26 | 550 | 300 | 2,000 | 58,000 | 1,250 | 950 | 455 | | 37,515 | |
| 28 | 1,100 | 5.0 | 65,000 | 97,000 | 78,400 | | 8,072 | 8,500 | 37,515 | 600 |
| 29 | | | 5,000 | 61,000 | 114,600 | 29,660 | 1,496 | 600 | 30,500 | |
| 30 | 550 | | 6,000 | 43,000 | 23,700 | 40,060 | 15,985 | 1,500 | 46,970 | 600 |
| 31 | | 360 | 11,000 | 37,000 | 21,236 | 1,100 | 21,908 | 1,492 | 62,220 | |
| Totals.... | 655,930 | 6,640 | 279,000 | 2,309,000 | 597,890 | 1,271,320 | 223,998 | 35,862 | 865,015 | 122,410 |

WHEAT AND CORN AT PROMINENT POINTS

July, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|---------|-----------|-----------|---------------|---------|------------|-----------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 11,824 | ..... | 56,700 | 79,100 | 1,708 | 48,114 | 31,435 | 46,305 | 1,500 | 29,400 |
| 25,968 | ..... | 47,700 | 207,300 | 518 | 20,809 | 29,909 | 21,573 | 500 | 11,400 |
| 10,985 | ..... | 62,200 | 66,400 | 8,538 | 47,680 | 31,147 | 10,000 | ..... | 23,400 |
| 23,589 | 17,843 | 212,100 | 104,900 | 6,548 | 40,880 | 72,003 | 31,972 | 2,500 | 6,800 |
| 5,828 | 42,613 | 82,700 | 66,850 | 3,479 | 60,077 | 31,289 | 68,173 | 500 | 16,800 |
| 36,429 | ..... | 41,300 | 97,300 | 3,027 | 87,911 | 38,192 | 30,770 | 2,500 | 24,000 |
| 25,298 | ..... | 70,800 | 142,500 | 9,153 | 70,545 | 36,937 | 6,422 | 3,500 | 29,800 |
| 28,931 | 14,568 | 94,100 | 60,850 | ..... | 25,854 | 39,581 | 15,696 | 1,500 | 15,000 |
| 18,160 | ..... | 131,400 | 129,300 | 1,689 | 19,324 | 58,452 | 10,374 | 3,000 | 19,200 |
| 41,014 | 14,216 | 119,700 | 144,950 | 2,288 | 4,289 | 70,068 | 60,268 | 2,500 | 19,200 |
| 26,097 | 51,694 | 263,700 | 369,350 | 5,085 | 2,702 | 71,404 | 43,232 | 3,500 | 17,400 |
| 32,081 | ..... | 9,600 | 27,350 | 3,136 | ..... | 51,350 | 49,534 | 1,000 | 12,000 |
| 45,285 | ..... | 67,600 | 274,850 | 9,100 | 1,870 | 61,773 | 56,262 | 2,000 | 11,400 |
| 45,604 | ..... | ..... | ..... | 4,348 | 7,075 | 86,011 | 53,306 | 1,500 | 16,200 |
| 29,768 | ..... | ..... | ..... | 5,391 | 20,820 | 94,739 | 7,546 | 1,500 | 11,400 |
| 27,779 | ..... | 402,600 | 466,700 | 6,710 | 14,234 | 76,210 | 68,280 | 1,500 | 27,000 |
| 50,784 | 80,432 | 259,500 | 328,250 | 6,223 | 52,129 | 61,882 | 45,543 | 1,500 | 24,000 |
| 25,468 | ..... | 44,100 | 98,200 | 15,963 | 1,054 | 107,162 | 21,556 | 8,000 | 28,200 |
| 36,674 | ..... | 76,900 | 151,100 | 17,256 | 27,224 | 116,308 | 63,436 | 7,000 | 22,400 |
| 31,736 | ..... | 59,500 | 79,750 | 14,438 | 17,481 | 50,698 | 82,626 | 10,000 | 19,800 |
| 16,709 | ..... | 60,700 | 142,150 | ..... | ..... | 136,910 | 3,198 | 10,500 | 21,000 |
| 7,767 | ..... | 61,900 | 101,900 | 27,032 | 118,856 | 78,487 | 42,196 | 8,500 | 28,800 |
| 30,049 | ..... | 91,100 | 414,050 | 10,810 | 70,809 | 97,098 | 43,625 | 5,000 | 25,200 |
| 13,245 | ..... | 50,900 | 16,150 | 16,607 | 50,489 | 93,623 | 77,553 | 13,500 | 34,800 |
| 27,725 | ..... | 105,900 | 200,900 | 8,273 | 32,999 | 113,070 | 59,304 | 7,500 | 30,600 |
| 672,711 | 171,316 | 2,472,700 | 3,759,650 | 187,236 | 842,956 | 1,756,618 | 1,018,720 | 100,500 | 524,700 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|---------|-----------|-----------|---------------|---------|------------|-----------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 40,000 | | 194,580 | 151,408 | 1,998 | 125,136 | 24,000 | ..... | 500 | 8,100 |
| 67,250 | | 52,426 | 181,488 | 2,607 | 109,061 | ..... | ..... | 500 | 3,750 |
| 163,892 | | 97,313 | 206,906 | 5,618 | 2,943 | ..... | 77,143 | 1,000 | 5,400 |
| | | | | | | | | | |
| 117,968 | | 50,724 | 326,577 | 13,183 | 147,262 | ..... | 93,714 | 500 | 13,800 |
| 76,000 | | 90,000 | 41,967 | 4,204 | 40,374 | 67,987 | 188,943 | 500 | 7,200 |
| 148,000 | | 12,349 | 690 | 4,271 | 19,429 | 24,000 | 120,000 | ..... | 3,000 |
| 47,380 | | 137,219 | 67,146 | 5,363 | 18,086 | ..... | 42,857 | 500 | 13,200 |
| 655 | | 197,609 | 159,088 | 2,625 | 5,971 | 16,000 | ..... | 1,000 | 19,200 |
| 12,411 | | 72,024 | 24,817 | 5,055 | 47,438 | ..... | 29 | 1,000 | 6,400 |
| 42,129 | | 139,058 | 49,366 | 5,205 | 5,900 | ..... | ..... | 2,500 | 7,800 |
| 91,991 | | | 60,081 | 2,655 | 6,127 | ..... | 17,142 | 3,000 | 7,400 |
| 59,000 | 105,068 | 6,012 | 91,809 | 4,198 | 21,117 | ..... | 119,696 | 2,500 | 9,600 |
| | | 107,700 | 130,099 | 6,544 | 96,001 | ..... | 58,714 | 600 | 7,200 |
| 25,000 | | | | 4,426 | 32,080 | 64,000 | ..... | 4,000 | 15,000 |
| 136,500 | | | | 2,261 | 14,012 | ..... | ..... | 500 | 14,400 |
| | | 177,894 | 322,006 | 4,330 | 134,069 | 82,093 | 90 | 3,000 | 15,600 |
| 183,027 | | 88,203 | 114,339 | 2,837 | 25,949 | ..... | 85 | 500 | 76,000 |
| 600 | | 83,990 | 180,166 | 10,929 | 3,134 | 8,010 | 65,521 | 500 | 2,700 |
| | | 53,670 | 35,614 | 8,896 | 5,025 | 8,000 | 84,857 | 4,500 | 14,400 |
| 20,000 | | 123,707 | 2,450 | 4,609 | 11,360 | 80,000 | 8,900 | 3,000 | 13,400 |
| | | 40,080 | 10,401 | ..... | ..... | ..... | 17,143 | 5,000 | 15,000 |
| | | 39,806 | 72,064 | 5,355 | 12,322 | 105,600 | 102,294 | 6,000 | 9,600 |
| | | 67,228 | 53,042 | 1,451 | 8,323 | ..... | ..... | 4,500 | 20,600 |
| 90,669 | | 75,244 | 199,048 | 1,783 | 8,653 | 120,000 | 42,857 | 6,500 | 11,400 |
| 2,820 | | 154,853 | 15,184 | 3,483 | 9,658 | 70,000 | 135,571 | 8,000 | 12,000 |
| 1,324,312 | 105,068 | 2,061,589 | 2,487,775 | 112,886 | 909,339 | 669,680 | 1,174,956 | 60,100 | 332,150 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|--------|------------|-----------|-----------|-----------|-----------|--------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | 12,650 | 580 | 102,000 | 60,000 | 106,575 | 29,458 | 47,121 | 1,619 | 29,040 | 8,690 |
| 2..... | 29,150 | 2,320 | 106,000 | 67,000 | 109,016 | 44,948 | 67,624 | 5,289 | 38,115 | 2,440 |
| 3..... | 8,250 | 1,160 | 184,000 | 146,000 | 100,923 | 23,727 | 58,158 | 500 | 37,510 | 12,600 |
| 4..... | 8,954 | 580 | 98,000 | 96,000 | 110,606 | 50,832 | 45,706 | 6,040 | 21,080 | 600 |
| 5..... | 18,700 | 17,400 | 85,000 | 67,000 | 90,958 | 27,068 | 54,419 | 514 | 14,200 | 2,440 |
| 6..... | 5,500 | 1,740 | 80,000 | 52,000 | 111,682 | 37,580 | 34,067 | 2,500 | 17,360 | 5,490 |
| 7..... | 21,450 | 2,320 | 112,000 | 59,000 | 91,323 | 39,909 | 55,609 | 3,000 | 18,000 | 6,100 |
| 8..... | 18,440 | 580 | 97,000 | 45,000 | 91,106 | 21,974 | 45,899 | 2,050 | 11,160 | 1,800 |
| 9..... | 12,100 | ..... | 165,000 | 132,000 | 98,308 | 49,958 | 37,652 | 1,000 | 25,420 | 21,850 |
| 10..... | 17,612 | 4,080 | 67,000 | 65,000 | 105,940 | 69,739 | 57,594 | 5,500 | 22,310 | 4,880 |
| 11..... | 16,850 | 580 | 77,000 | 58,000 | 81,114 | 63,940 | 54,623 | 500 | 14,490 | 9,760 |
| 12..... | 13,200 | 2,530 | 105,000 | 76,000 | 75,781 | 64,394 | 56,696 | 1,512 | 30,240 | 9,150 |
| 13..... | 11,100 | 7,980 | 71,000 | 49,000 | 55,707 | 30,610 | 50,546 | 2,988 | 17,010 | 4,270 |
| 14..... | 36,300 | 2,900 | 91,000 | 78,000 | 56,421 | 43,328 | 48,321 | 5,028 | 35,280 | 3,060 |
| 15..... | 20,450 | 1,890 | 110,000 | 97,000 | 46,101 | 39,551 | 29,828 | 1,925 | 90,490 | 6,710 |
| 16..... | 23,241 | 4,080 | 36,000 | 38,000 | 73,882 | 11,163 | 55,110 | 2,080 | 32,330 | 2,440 |
| 17..... | 39,050 | 3,480 | 70,000 | 59,000 | 49,140 | 48,520 | 35,900 | 9,807 | 46,970 | 8,540 |
| 18..... | 25,750 | 2,320 | 64,000 | 58,000 | 35,311 | 40,954 | 47,784 | 8,667 | 42,700 | 5,480 |
| 19..... | 28,500 | 8,120 | 48,000 | 55,000 | 29,623 | 26,594 | 29,714 | 4,023 | 49,410 | 4,880 |
| 20..... | 14,700 | ..... | 52,000 | 38,000 | 45,068 | 57,424 | 48,515 | 3,323 | 68,930 | 1,890 |
| 21..... | 11,850 | 2,320 | 71,000 | 69,000 | 34,931 | 63,085 | 52,931 | 1,000 | 85,160 | 6,710 |
| 22..... | 53,004 | 5,220 | 34,000 | 47,000 | 84,235 | 115,404 | 52,412 | 1,967 | 57,230 | 3,060 |
| 23..... | 15,400 | 2,320 | 43,000 | 47,000 | 32,739 | 50,759 | 35,028 | 4,447 | 41,890 | 1,830 |
| 24..... | 30,800 | 4,480 | 45,000 | 38,000 | 43,498 | 44,545 | 21,396 | 500 | 70,000 | 1,830 |
| 25..... | 15,950 | 2,320 | 56,000 | 43,000 | 37,714 | 17,438 | 34,218 | 2,451 | 100,690 | 1,220 |
| 26..... | 22,000 | 1,740 | 45,000 | 36,000 | 29,300 | 53,784 | 36,609 | 3,099 | 93,230 | 610 |
| Totals.... | 544,551 | 82,970 | 2,172,000 | 1,717,000 | 1,822,282 | 1,216,646 | 1,159,871 | 81,854 | 1,092,885 | 132,790 |

SHIPMENTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|-------|------------|-----------|---------|---------|----------|--------|--------------|--------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | 550 | ..... | 1,000 | 76,000 | 89,480 | 5,300 | 29,021 | ..... | 85,380 | 600 |
| 2..... | ..... | ..... | 6,000 | 52,000 | 26,050 | 114,850 | 1,454 | 3,000 | 23,090 | 600 |
| 3..... | ..... | ..... | 74,000 | 47,000 | ..... | 7,060 | 55,441 | 500 | 48,800 | 4,880 |
| 4..... | 550 | ..... | 5,000 | 49,000 | 36,200 | 40,800 | 54,066 | 4,500 | 25,620 | 1,890 |
| 5..... | ..... | 500 | 40,000 | 57,000 | ..... | 11,500 | 1,726 | ..... | 43,920 | ..... |
| 6..... | ..... | ..... | 22,000 | 64,000 | 56,000 | 2,000 | 63,077 | 2,914 | 37,210 | 600 |
| 7..... | ..... | ..... | 8,000 | 71,000 | ..... | 8,800 | 20,979 | 3,000 | 56,730 | ..... |
| 8..... | ..... | ..... | 24,000 | 34,000 | 34,300 | 21,450 | 43,270 | 1,500 | 15,250 | ..... |
| 9..... | ..... | ..... | 36,000 | 43,000 | 66,581 | 73,538 | 81,263 | 1,000 | 54,290 | ..... |
| 10..... | 1,350 | 590 | 4,000 | 37,000 | 41,560 | 3,550 | 3,444 | 5,500 | 31,000 | ..... |
| 11..... | 550 | ..... | 25,000 | 86,000 | 2,446 | 2,800 | 1,800 | 2,014 | 51,590 | 600 |
| 12..... | 1,100 | ..... | 31,000 | 56,000 | 34,757 | 20,700 | 4,689 | 1,000 | 85,340 | ..... |
| 13..... | 2,200 | ..... | 19,000 | 57,000 | 41,075 | 6,400 | 995 | 1,500 | 57,690 | 600 |
| 14..... | 3,350 | ..... | 9,000 | 81,000 | 32,225 | 850 | 14,680 | 1,500 | 38,440 | ..... |
| 15..... | ..... | ..... | 18,000 | 49,000 | 63,941 | 48,400 | 4,706 | 500 | 44,800 | ..... |
| 16..... | 550 | ..... | 9,000 | 100,000 | 26,000 | 74,850 | 80,944 | 1,500 | 42,600 | ..... |
| 17..... | ..... | ..... | 15,000 | 64,000 | 33,254 | 5,500 | 78,035 | 1,500 | 35,400 | ..... |
| 18..... | ..... | ..... | 4,000 | 101,000 | 2,650 | 12,400 | 16,586 | 2,538 | 33,600 | 1,200 |
| 19..... | 5,000 | ..... | 8,000 | 123,000 | 29,557 | 1,875 | 21,634 | 1,500 | 29,400 | ..... |
| 20..... | 500 | ..... | 12,000 | 62,000 | 46,332 | 16,000 | 914 | 1,947 | 39,600 | ..... |
| 21..... | ..... | ..... | 8,000 | 81,000 | 16,000 | 25,900 | 9,778 | 1,587 | 45,600 | ..... |
| 22..... | 1,100 | 5,000 | 14,000 | 79,000 | 39,727 | 7,300 | 66,088 | 500 | 38,130 | ..... |
| 23..... | 1,100 | ..... | 10,000 | 84,000 | 39,920 | 21,600 | 7,681 | 1,500 | 57,810 | 600 |
| 24..... | ..... | ..... | 15,000 | 169,000 | 5,562 | 3,275 | 20,793 | 1,503 | 48,585 | ..... |
| 25..... | 550 | ..... | 6,000 | 74,000 | 41,601 | 3,575 | 26,771 | 2,653 | 91,635 | 600 |
| 26..... | 1,370 | ..... | 9,000 | 22,000 | 35,279 | 28,450 | 21,633 | 2,000 | 62,115 | ..... |
| Totals.... | 19,820 | 6,080 | 432,000 | 1,818,000 | 834,497 | 568,313 | 681,488 | 46,156 | 1,128,375 | 12,110 |

WHEAT AND CORN AT PROMINENT POINTS

August, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|--------|-----------|-----------|---------------|---------|------------|---------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 17,922 | | 145,500 | 24,700 | 20,111 | 26,999 | 100,278 | 23,681 | 13,000 | 22,800 |
| 15,503 | | 68,900 | 59,300 | 3,467 | 548 | 105,952 | 10,675 | 6,000 | 18,000 |
| 13,128 | | 86,800 | 125,650 | 25,019 | 2,133 | 110,734 | 13,778 | 9,000 | 22,800 |
| 37,206 | | 92,500 | 108,900 | 22,768 | 5,763 | 106,974 | 9,735 | 6,500 | 37,200 |
| 8,115 | | 22,800 | 20,120 | 14,367 | 9,939 | 71,980 | 58,584 | 7,500 | 21,600 |
| 23,876 | 11,851 | 74,800 | 143,650 | 17,410 | 7,412 | 78,879 | 58,737 | 7,500 | 27,000 |
| 22,204 | 705 | 33,700 | 84,500 | 19,798 | 6,385 | 89,854 | 48,216 | 10,000 | 22,800 |
| 22,096 | | 225,400 | 119,150 | 18,877 | 3,268 | 49,359 | 18,938 | 7,500 | 27,000 |
| 29,823 | | 142,900 | 72,400 | 16,041 | 4,732 | 126,383 | 64,505 | 7,500 | 64,200 |
| 5,935 | | 40,300 | 29,250 | 14,213 | 11,276 | 80,208 | 16,382 | 9,500 | 29,400 |
| 26,827 | | 12,000 | 98,900 | 17,180 | 5,699 | 84,535 | 17,904 | 3,500 | 33,000 |
| 8,397 | | 40,600 | 31,650 | 14,199 | 2,379 | 80,677 | 11,564 | 2,500 | 19,800 |
| 13,654 | | 16,200 | 39,150 | 15,289 | 3,323 | 72,256 | 16,089 | 6,500 | 19,800 |
| 5,242 | | 2,400 | 21,450 | 10,689 | 3,518 | 57,758 | 5,207 | 8,500 | 21,000 |
| 11,405 | | 62,700 | 106,550 | 12,280 | 4,203 | 69,404 | 8,178 | 5,500 | 33,600 |
| 6,882 | | 139,600 | 84,850 | 15,290 | 1,308 | 45,333 | 31,177 | 7,500 | 39,600 |
| 5,719 | | 19,000 | 650 | 12,386 | 5,100 | 55,277 | 38,304 | 5,500 | 24,600 |
| 11,323 | | 124,700 | 50,050 | 9,388 | 9,633 | 37,675 | 29,948 | 8,500 | 20,400 |
| 9,542 | | 23,100 | 18,850 | 15,977 | 15,551 | 34,907 | 19,725 | 6,000 | 29,400 |
| 7,115 | | 18,700 | 12,950 | 6,735 | 9,494 | 36,351 | 16,956 | 5,000 | 34,200 |
| 10,436 | | 130,900 | 81,400 | 7,259 | 1,646 | 34,290 | 16,232 | 6,200 | 60,000 |
| 2,117 | | 50,600 | 7,150 | 17,777 | 4,378 | 37,080 | 15,106 | 4,500 | 55,800 |
| 3,501 | | 58,600 | 57,900 | 7,624 | 6,683 | 43,285 | 5,685 | 6,500 | 37,900 |
| 16,181 | | 57,300 | 3,900 | 7,470 | 7,267 | 30,480 | 5,799 | 8,500 | 41,400 |
| 10,434 | | 29,700 | 77,250 | 21,185 | 5,452 | 12,539 | 1,641 | 2,000 | 42,600 |
| 9,848 | | 28,900 | 55,900 | 23,770 | 4,403 | 27,994 | 9,725 | 5,000 | 63,000 |
| 359,431 | 12,556 | 1,745,800 | 1,549,170 | 386,507 | 168,125 | 1,687,590 | 570,429 | 70,700 | 868,800 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|--------|-----------|-----------|---------------|---------|------------|---------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 35,283 | | 231,174 | 50,702 | 4,085 | 4,685 | 96,750 | 28,890 | 6,000 | 13,800 |
| 44,311 | | 71,267 | 47,683 | 20,070 | 33,085 | 82,585 | 60 | 14,900 | 10,800 |
| 75,000 | | 55,420 | 69,462 | 29,228 | 12,001 | 80,000 | ..... | 5,000 | 18,000 |
| 6,407 | | 63,896 | 111,049 | 11,536 | 43,059 | ..... | ..... | 5,000 | 14,400 |
| | | 61,937 | 400 | 50,272 | 11,804 | 140,000 | 25,571 | 8,500 | 14,700 |
| 1,113 | | 89,504 | 79,920 | 750 | 4,333 | 80,000 | 152,196 | 5,000 | 13,200 |
| | | 122,167 | 81,256 | 4,984 | 16,536 | 108,472 | ..... | 7,800 | 18,000 |
| 70,748 | | 176,970 | 5,046 | 1,701 | 10,017 | ..... | 88,425 | 7,500 | 16,800 |
| 143,193 | | 48,710 | ..... | 3,953 | 6,997 | ..... | ..... | 3,000 | 22,200 |
| 57,945 | | 200 | 156,863 | 558 | 16,687 | 144,000 | ..... | 9,000 | 52,600 |
| 1,113 | | 139,742 | 1,250 | 3,618 | 4,141 | 111,533 | ..... | 6,200 | 24,000 |
| 4,276 | | 31,380 | 9,093 | 2,615 | 101,437 | 129,022 | 42,514 | 2,000 | 24,800 |
| 88,685 | | 119,345 | ..... | 11,816 | 14,423 | 4,000 | 60,000 | 5,200 | 10,500 |
| 94,052 | | 71,720 | 73,307 | 10,388 | 15,750 | ..... | ..... | 3,200 | 24,600 |
| 100,000 | | | 200 | 4,641 | 5,154 | 20,000 | ..... | 4,500 | 17,700 |
| | | | 156,056 | 2,677 | 7,526 | 114,400 | ..... | 4,400 | 24,800 |
| 2,667 | | 65,063 | 1,800 | 3,189 | 10,356 | 16,000 | 17,143 | 2,500 | 18,900 |
| 3,133 | | 48,690 | 7,855 | 1,996 | 13,143 | 129,320 | 95,543 | 3,000 | 12,600 |
| 106,058 | | 203,772 | 1,050 | 9,280 | 5,104 | ..... | ..... | 2,500 | 21,100 |
| 96,502 | 15,913 | 84,340 | 186,139 | 1,975 | 4,013 | ..... | ..... | 6,500 | 24,200 |
| 83,718 | | | 15,248 | 1,313 | 10,329 | 56,000 | ..... | 500 | 23,600 |
| 40,787 | | | 31,965 | 7,662 | 10,654 | ..... | ..... | 3,000 | 22,100 |
| 68,395 | | | 50,720 | 2,810 | 14,981 | ..... | ..... | 3,600 | 20,100 |
| 2,467 | | | 37,961 | 10,524 | 10,652 | ..... | 64,285 | 2,500 | 21,200 |
| 51,600 | | | 26,126 | 15,725 | 2,152 | ..... | ..... | 1,500 | 21,000 |
| 3,822 | | | 58,563 | 24,154 | 17,598 | ..... | ..... | 4,000 | 30,600 |
| 1,182,275 | 15,913 | 1,635,317 | 1,295,714 | 241,550 | 406,597 | 1,307,092 | 574,567 | 126,800 | 536,300 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|--------|------------|---------|---------|---------|----------|--------|--------------|--------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 18,000 | 2,900 | 61,000 | 70,000 | 40,959 | 36,182 | 32,073 | 2,000 | 188,800 | 4,270 |
| 2 | 14,488 | 580 | 28,000 | 36,000 | 21,122 | 4,900 | 26,298 | 7,470 | 112,000 | 1,230 |
| 3 | 31,150 | 3,480 | 42,000 | 38,000 | 40,141 | 68,277 | ..... | ..... | 88,490 | 3,660 |
| 4 | 12,838 | 4,060 | 30,000 | 45,000 | 17,204 | 19,386 | 24,684 | 3,097 | 141,680 | 610 |
| 5 | 14,850 | 580 | 46,000 | 29,000 | 29,000 | 16,618 | 26,988 | 2,496 | 122,640 | 2,440 |
| 6 | 23,450 | 4,410 | 37,000 | 40,000 | 14,334 | 12,242 | 21,200 | 2,512 | 106,320 | 1,220 |
| 8 | 13,750 | 1,180 | 66,000 | 62,000 | 10,087 | 29,254 | 14,706 | 2,000 | 254,900 | 610 |
| 9 | 15,700 | 1,230 | 43,000 | 49,000 | 31,500 | 51,201 | 20,501 | 2,000 | 124,320 | 1,830 |
| 10 | 23,287 | 5,450 | 29,000 | 24,000 | 16,544 | 12,718 | 17,461 | 2,000 | 136,640 | 2,440 |
| 11 | 17,725 | 580 | 29,000 | 30,000 | ..... | ..... | 8,233 | 1,825 | 110,320 | 3,060 |
| 12 | 18,700 | 580 | 39,000 | 23,000 | 22,877 | 18,322 | 6,718 | 1,500 | 190,400 | 3,660 |
| 13 | 14,850 | 1,850 | 51,000 | 41,000 | 18,738 | 48,398 | 18,011 | 2,500 | 161,840 | 610 |
| 15 | 18,150 | 1,290 | 49,000 | 49,000 | 12,767 | 27,561 | 19,524 | 1,021 | 222,880 | 1,220 |
| 16 | 27,500 | 580 | 40,000 | 25,000 | 25,406 | 21,600 | 17,357 | 597 | 133,200 | 2,440 |
| 17 | 31,350 | 3,780 | 23,000 | 24,000 | 22,014 | 82,928 | 10,088 | 3,000 | 124,800 | 610 |
| 18 | 26,375 | 650 | 26,000 | 19,000 | 10,772 | 15,878 | 11,510 | 1,481 | 123,600 | 4,270 |
| 19 | 22,550 | 1,300 | 54,000 | 14,000 | 11,382 | 23,300 | 14,466 | 3,079 | 178,237 | 610 |
| 20 | 17,600 | ..... | 47,000 | 24,000 | 14,558 | 10,912 | 5,030 | 1,000 | 146,400 | ..... |
| 22 | 21,450 | ..... | 58,000 | 44,000 | 14,718 | 15,400 | 12,827 | 1,015 | 246,000 | 4,270 |
| 23 | 25,850 | 580 | 30,000 | 21,000 | 18,765 | 41,199 | 7,421 | 10,152 | 143,840 | 1,220 |
| 24 | 30,060 | 2,320 | 38,000 | 20,000 | 25,227 | 24,877 | 9,238 | 500 | 143,280 | 1,220 |
| 25 | 31,900 | 3,480 | 31,000 | 26,000 | 6,614 | 7,092 | 8,808 | 4,912 | 216,340 | 610 |
| 26 | 23,650 | 2,530 | 48,000 | 29,000 | 4,534 | 18,764 | 12,968 | 3,748 | 294,080 | 610 |
| 27 | 26,400 | 2,320 | 32,000 | 20,000 | 8,863 | 34,135 | 11,340 | 2,978 | 255,200 | 1,830 |
| 29 | 30,250 | 3,480 | 30,000 | 43,000 | 35,535 | 15,219 | 8,508 | 4,542 | 497,080 | 2,440 |
| 30 | 30,050 | 2,900 | 18,000 | 29,000 | 18,646 | 24,800 | 23,573 | 4,080 | 286,740 | 2,440 |
| Totals.... | 560,903 | 51,990 | 1,029,000 | 864,000 | 482,971 | 631,158 | 389,930 | 71,505 | 4,809,857 | 49,410 |

SHIPMENTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|-------|------------|-----------|---------|---------|----------|--------|--------------|-------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 1,200 | ..... | 14,000 | 105,000 | 19,000 | 4,050 | 1,932 | 2,000 | 98,400 | ..... |
| 2 | ..... | ..... | 17,000 | 52,000 | 39,525 | 1,625 | 17,924 | 3,500 | 22,300 | ..... |
| 3 | 550 | ..... | 15,000 | 29,000 | ..... | 600 | ..... | ..... | 39,000 | ..... |
| 4 | ..... | ..... | 21,000 | 186,000 | 73,000 | 42,700 | 34,412 | 2,000 | 32,240 | ..... |
| 5 | ..... | ..... | 19,000 | 133,000 | 34,800 | 6,358 | ..... | 1,500 | 41,540 | ..... |
| 6 | ..... | ..... | 4,000 | 63,000 | 23,949 | 6,508 | 863 | 2,000 | 29,540 | ..... |
| 8 | ..... | ..... | 19,000 | 125,000 | 54,330 | 20,600 | 5,199 | 2,000 | 73,730 | 600 |
| 9 | ..... | ..... | 11,000 | 65,000 | 9,100 | 30,400 | 4,191 | 2,500 | 27,240 | 600 |
| 10 | ..... | ..... | 9,000 | 64,000 | 16,690 | 96,846 | 46,510 | 2,366 | 44,640 | ..... |
| 11 | 550 | 580 | 11,000 | 40,000 | ..... | ..... | 1,679 | 6,094 | 68,200 | ..... |
| 12 | ..... | ..... | 8,000 | 27,000 | 22,991 | 27,100 | 25,852 | 1,500 | 73,730 | ..... |
| 13 | ..... | ..... | 7,000 | 34,000 | 1,800 | 500 | 4,110 | 3,143 | 63,100 | ..... |
| 15 | ..... | ..... | 5,000 | 35,000 | 29,200 | 3,000 | 3,307 | 1,021 | 70,090 | ..... |
| 16 | ..... | ..... | 3,000 | 23,000 | 3,700 | 83,800 | 18,061 | ..... | 67,710 | ..... |
| 17 | 2,000 | ..... | 13,000 | 19,000 | 7,700 | 670 | 8,189 | ..... | 67,100 | ..... |
| 18 | ..... | ..... | 6,000 | 14,000 | 22,800 | 36,686 | 73,413 | 5,000 | 56,120 | ..... |
| 19 | ..... | ..... | 11,000 | 15,000 | 23,400 | 19,800 | 5,207 | 1,500 | 52,490 | ..... |
| 20 | ..... | ..... | 3,000 | 19,000 | 2,220 | ..... | 2,719 | 1,000 | 98,210 | ..... |
| 22 | 550 | ..... | 5,000 | 122,000 | 23,781 | 800 | 24,632 | 500 | 64,050 | ..... |
| 23 | 550 | 800 | 8,000 | 30,000 | 4,000 | 900 | 5,617 | 1,500 | 50,820 | ..... |
| 24 | 550 | ..... | 11,000 | 23,000 | 2,353 | 29,100 | 832 | 502 | 67,790 | ..... |
| 25 | ..... | ..... | 4,000 | 34,000 | 28,100 | 62,607 | 24,928 | 500 | 62,920 | ..... |
| 26 | ..... | ..... | 3,000 | 13,000 | 1,200 | 3,000 | 26,661 | ..... | 45,940 | ..... |
| 27 | 550 | 100 | 9,000 | 13,000 | 25,597 | 16,800 | 11,177 | 2,550 | 42,955 | ..... |
| 29 | ..... | ..... | 1,000 | 26,000 | 44,400 | 2,100 | 15,991 | 1,451 | 55,690 | 600 |
| 30 | ..... | 500 | 2,000 | 25,000 | 5,857 | 29,234 | 23,648 | ..... | 52,700 | ..... |
| Totals.... | 7,050 | 1,990 | 239,000 | 1,334,000 | 500,073 | 674,479 | 392,054 | 44,697 | 1,470,325 | 1,800 |

WHEAT AND CORN AT PROMINENT POINTS

September, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|-------|-----------|-----------|---------------|---------|------------|---------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 2,496 | | | | | | 37,001 | 10,196 | 5,500 | 100,200 |
| 15,721 | | 258,400 | 339,750 | 20,340 | 6,964 | 16,851 | 4,200 | 3,000 | 44,400 |
| 38,950 | | 49,200 | 3,900 | 11,047 | 13,504 | 31,396 | 5,845 | 4,000 | 49,800 |
| 8,593 | | 96,000 | 226,800 | 8,532 | 4,772 | 11,847 | 8,739 | 3,000 | 54,000 |
| 15,071 | | 166,000 | 49,850 | 3,775 | 1,120 | 16,079 | 4,424 | 4,000 | 42,600 |
| 35,315 | | 12,400 | 46,000 | 3,980 | 7,049 | 9,978 | 7,800 | 5,000 | 28,200 |
| 42,210 | | 97,000 | 65,450 | 19,133 | 4,103 | 9,491 | 15,325 | 3,500 | 58,800 |
| 54,945 | | 137,200 | 242,500 | 4,908 | 33,806 | 13,193 | 4,662 | 1,000 | 19,800 |
| 80,902 | | 56,600 | 5,850 | 6,784 | 19,944 | 17,464 | 29,774 | 1,000 | 16,800 |
| 66,265 | | 24,400 | 1,950 | 2,615 | 16,543 | 14,681 | 23,722 | 2,160 | 25,200 |
| 56,896 | | 74,000 | 10,100 | 5,244 | 27,110 | 5,757 | 11,124 | 4,000 | 35,400 |
| 73,931 | | 9,500 | 23,600 | 2,462 | 16,962 | 3,699 | 7,533 | 1,000 | 31,200 |
| 99,381 | | 57,400 | 179,700 | 3,752 | 25,426 | 11,925 | 17,959 | 30,000 | 51,600 |
| 177,348 | | 10,400 | 78,600 | 608 | 34,928 | 8,769 | 14,898 | 1,500 | 19,800 |
| 165,653 | | 44,100 | 48,700 | 4,039 | 59,742 | 6,402 | 12,006 | 4,000 | 33,000 |
| 159,273 | | 59,400 | 111,550 | 4,887 | 30,615 | 16,775 | 25,401 | ..... | ..... |
| 103,720 | | 56,900 | 18,650 | 4,594 | 10,908 | 6,079 | 14,417 | 4,000 | 24,000 |
| 107,055 | | 38,600 | 19,400 | 3,751 | 31,084 | 13,952 | 18,803 | 4,000 | 35,400 |
| 102,159 | | 54,800 | 122,800 | 8,021 | 38,248 | 17,908 | 11,119 | 3,000 | 26,400 |
| 249,166 | | 2,400 | 62,550 | 5,081 | 62,277 | 8,543 | 13,848 | 1,500 | 27,400 |
| 157,005 | | 76,200 | 120,950 | 715 | 48,874 | 7,364 | 4,900 | 4,000 | 27,000 |
| 95,207 | | | 42,700 | 585 | 25,154 | 13,452 | 11,356 | 3,500 | 34,500 |
| 92,988 | | | 57,450 | 1,822 | 16,676 | 6,034 | 20,649 | 4,000 | 39,700 |
| 48,192 | | 12,200 | 121,700 | 2,142 | 4,787 | 6,077 | 23,410 | 2,000 | 36,000 |
| 66,324 | | 10,100 | 197,800 | 4,093 | 14,177 | 11,741 | 51,356 | 2,000 | 61,200 |
| 128,177 | | 46,400 | 177,300 | 3,099 | 22,549 | 11,371 | 57,205 | 2,000 | 19,800 |
| 2,242,943 | | 1,450,200 | 2,375,600 | 136,409 | 577,342 | 333,795 | 434,171 | 102,660 | 942,100 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|-------|-----------|-----------|---------------|---------|------------|---------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 96,275 | | | | | | 16,000 | ..... | 6,200 | 6,200 |
| 26,933 | | 18,348 | 66,358 | 8,452 | 8,880 | 16,000 | ..... | 2,500 | 22,800 |
| | | | 33,423 | 2,631 | 6,940 | ..... | ..... | 10,500 | 14,700 |
| 78,766 | | 8,089 | 136,635 | 2,113 | 4,410 | 16,000 | 7,600 | 7,000 | 8,000 |
| 577 | | 52,262 | 136,196 | 2,391 | 25,148 | 8,000 | 12,220 | 4,700 | 7,800 |
| 6,607 | | | 57,181 | 3,012 | 6,812 | ..... | ..... | 11,000 | 14,400 |
| 17,596 | | | 65,454 | 9,460 | 15,156 | ..... | ..... | 4,700 | 10,200 |
| 13,962 | | 25 | 67,701 | 2,206 | 5,871 | ..... | 150 | 5,000 | 11,400 |
| 40,239 | | 16,606 | 117,822 | 6,352 | 12,979 | ..... | ..... | 6,200 | 15,000 |
| 44,816 | | 25 | 126,049 | 900 | 36,962 | ..... | ..... | 6,500 | 10,800 |
| 3,276 | | | 66,862 | 2,645 | 8,687 | 32,000 | 57,009 | 3,500 | 5,700 |
| 51,633 | | | 152,574 | 26,215 | 26,183 | ..... | ..... | 1,000 | 13,600 |
| 3,000 | | | 35,202 | 4,506 | 13,494 | ..... | ..... | 3,500 | 4,400 |
| 979 | | | 33,769 | 3,148 | 17,096 | 32,000 | ..... | 1,500 | 9,800 |
| 580 | | | 69,593 | 27,614 | 7,966 | ..... | ..... | 2,000 | 5,400 |
| 98,291 | | 26,452 | 51,139 | 6,600 | 20,007 | ..... | ..... | ..... | 14,600 |
| 9,334 | | | 37,499 | 6,218 | 9,687 | ..... | ..... | 3,500 | 7,500 |
| 56,921 | | | 25,144 | 6,620 | 9,126 | 24,000 | 20 | 4,000 | 8,400 |
| 92,008 | | 12,733 | 20,602 | 2,454 | 20,143 | ..... | ..... | 3,500 | 6,600 |
| 1,057 | | 49,400 | 36,262 | 3,606 | 3,893 | ..... | ..... | 5,500 | 14,400 |
| 206,171 | | | 44,024 | 6,497 | 9,151 | 16,000 | 30,000 | 500 | 3,800 |
| 128,593 | | 16,388 | 55,222 | 1,551 | 8,888 | ..... | ..... | 500 | 12,300 |
| 89,456 | | 700 | 40,610 | 5,350 | 12,504 | ..... | 41,143 | 2,000 | 2,600 |
| 65,399 | | | 2,908 | 3,217 | 26,442 | ..... | ..... | 1,500 | 5,700 |
| 65,600 | | | 54,587 | 6,282 | 8,867 | ..... | ..... | 2,500 | 10,200 |
| | | | | 3,423 | 29,333 | ..... | ..... | 500 | 3,200 |
| 1,180,069 | | 201,028 | 1,526,816 | 152,933 | 354,580 | 160,000 | 148,142 | 99,800 | 249,500 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|--------|------------|-----------|---------|-----------|----------|--------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 44,000 | 10,440 | 13,000 | 26,000 | 11,192 | 24,291 | 19,905 | 1,068 | 245,440 | 6,100 |
| 2 | 16,500 | 4,640 | 26,000 | 27,000 | 12,202 | 22,210 | 13,630 | 500 | 306,800 | 1,830 |
| 3 | 32,900 | 5,190 | 23,000 | 17,000 | 12,342 | 42,764 | 19,529 | 1,500 | 267,860 | 470 |
| 4 | 42,100 | 7,640 | 31,000 | 28,000 | 10,634 | 20,200 | 15,062 | 2,000 | 273,170 | 7,210 |
| 5 | 13,200 | 3,480 | 48,000 | 71,000 | 18,997 | 52,959 | 20,658 | 3,641 | 530,380 | 14,640 |
| 6 | 45,100 | 3,480 | 23,000 | 34,000 | 15,368 | 39,143 | 22,762 | 6,087 | 296,740 | 4,210 |
| 7 | 26,860 | 2,620 | 17,000 | 70,000 | 10,621 | 35,000 | 31,578 | 2,530 | 187,620 | 15,860 |
| 8 | 23,100 | 12,180 | ..... | ..... | 9,749 | 36,427 | 19,168 | ..... | 237,770 | 1,830 |
| 9 | 46,000 | ..... | 69,000 | 118,000 | 15,985 | 39,237 | 37,383 | 1,506 | 285,560 | 6,710 |
| 10 | 75,156 | 6,960 | 36,000 | 33,000 | 10,420 | 5,784 | 31,842 | 500 | 355,180 | 4,270 |
| 11 | 48,860 | 860 | 74,000 | 111,000 | 23,427 | 20,938 | 25,962 | 2,980 | 418,900 | 3,050 |
| 12 | 52,250 | 2,920 | 25,000 | 74,000 | 23,280 | 79,540 | 35,332 | 500 | 255,000 | 1,220 |
| 13 | 56,650 | 580 | 22,000 | 45,000 | 34,236 | 34,842 | 25,080 | 1,991 | 247,200 | 3,660 |
| 14 | 14,300 | 580 | 42,000 | 45,000 | 25,815 | 45,887 | 26,804 | 2,862 | 248,400 | 610 |
| 15 | 88,000 | 4,110 | 23,000 | 45,000 | 8,667 | 37,493 | 18,994 | 1,997 | 313,800 | 4,270 |
| 16 | 55,000 | 3,480 | 43,000 | 48,000 | 16,043 | 33,019 | 17,143 | ..... | 318,000 | 1,830 |
| 17 | 77,413 | 580 | 77,000 | 96,000 | 12,551 | 29,503 | 29,171 | 1,474 | 439,800 | 2,440 |
| 18 | 22,885 | 1,740 | 26,000 | 54,000 | 31,461 | 80,517 | 38,979 | 1,006 | 373,600 | 3,660 |
| 19 | 77,350 | 6,360 | 46,000 | 54,000 | 14,220 | 26,406 | 27,000 | 996 | 274,200 | 6,100 |
| 20 | 40,100 | 2,320 | 48,000 | 42,000 | 16,968 | 31,283 | 39,841 | 1,181 | 274,800 | 3,050 |
| 21 | 54,450 | 580 | 58,000 | 39,000 | 22,396 | 45,712 | 22,079 | 5,742 | 335,200 | 9,880 |
| 22 | 53,900 | 580 | 71,000 | 49,000 | 13,764 | 37,119 | 26,434 | 481 | 374,400 | 4,270 |
| 23 | 49,500 | 2,320 | 86,000 | 55,000 | 25,066 | 21,171 | 16,821 | 8,004 | 568,800 | 6,100 |
| 24 | 22,380 | 1,740 | 46,000 | 42,000 | 37,815 | 37,275 | 14,713 | 3,579 | 294,600 | 2,440 |
| 25 | 39,600 | 6,960 | 49,000 | 36,000 | 29,118 | 37,724 | 23,310 | 1,000 | 266,400 | 3,660 |
| 26 | 43,875 | 4,060 | 44,000 | 45,000 | 23,611 | 23,224 | 22,881 | 2,227 | 311,400 | 3,660 |
| 27 | 33,000 | 580 | 61,000 | 47,000 | 22,965 | 51,451 | 13,808 | 3,054 | 260,200 | 1,220 |
| Totals.... | 1,192,929 | 94,790 | 1,124,000 | 1,371,000 | 506,933 | 1,029,321 | 639,506 | 60,348 | 8,481,220 | 124,250 |

SHIPMENTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|--------|------------|---------|---------|---------|----------|--------|--------------|-------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1 | 1,650 | 580 | 1,000 | 10,000 | 8,880 | 600 | 45,374 | 500 | 58,900 | ..... |
| 2 | ..... | ..... | 3,000 | 34,000 | 22,708 | 1,200 | 36,502 | 1,952 | 49,600 | ..... |
| 3 | ..... | ..... | 1,000 | 22,000 | 6,700 | 57,000 | 36,255 | 2,424 | 48,360 | ..... |
| 4 | 2,843 | ..... | 15,000 | 16,000 | 3,980 | 32,360 | 21,208 | 1,923 | 66,340 | 600 |
| 5 | ..... | ..... | 3,000 | 17,000 | 18,732 | 2,100 | 16,000 | 500 | 45,260 | ..... |
| 6 | ..... | ..... | 11,000 | 32,000 | 39,824 | 33,700 | 528 | 3,000 | 59,290 | ..... |
| 7 | ..... | ..... | 15,000 | 36,000 | 1,712 | 1,200 | 38,780 | 500 | 52,300 | ..... |
| 8 | ..... | 325 | ..... | ..... | 25,600 | ..... | 31,513 | 981 | 65,340 | ..... |
| 9 | 577 | 500 | 7,000 | 27,000 | 46,669 | ..... | 32,009 | 1,000 | 63,525 | ..... |
| 10 | ..... | ..... | 5,000 | 45,000 | 3,000 | 300 | 42,498 | 1,115 | 76,280 | ..... |
| 11 | ..... | ..... | 8,000 | 31,000 | 69,100 | 85,600 | 41,072 | 7,773 | 84,700 | ..... |
| 12 | 550 | ..... | 4,000 | 42,000 | 3,350 | 2,166 | 1,550 | 500 | 52,360 | ..... |
| 13 | 550 | ..... | 15,000 | 57,000 | 17,200 | 17,000 | 23,066 | 1,000 | 79,185 | ..... |
| 14 | 1,100 | 6,800 | 3,000 | 31,000 | 500 | ..... | 53,638 | 500 | 67,830 | ..... |
| 15 | ..... | ..... | 2,000 | 25,000 | 600 | 625 | 27,115 | 4,541 | 89,250 | ..... |
| 16 | ..... | ..... | 6,000 | 19,000 | 17,900 | 20,600 | 9,428 | ..... | 62,475 | ..... |
| 17 | ..... | ..... | 3,000 | 48,000 | 35,225 | 43,200 | 15,136 | 991 | 63,070 | ..... |
| 18 | 547 | ..... | 5,000 | 45,000 | 1,220 | 1,200 | ..... | 490 | 81,070 | ..... |
| 19 | ..... | 3,000 | 17,000 | 45,000 | 41,200 | ..... | 22,244 | 1,474 | 71,966 | ..... |
| 20 | ..... | ..... | 9,000 | 35,000 | 41,100 | 1,281 | 2,074 | 498 | 56,285 | ..... |
| 21 | 5,171 | ..... | 9,000 | 45,000 | 1,200 | ..... | 2,261 | 2,006 | 76,935 | 600 |
| 22 | ..... | ..... | 6,000 | 29,000 | 1,200 | ..... | 510 | ..... | 70,180 | ..... |
| 23 | ..... | ..... | 39,000 | 26,000 | 1,200 | 46,200 | 3,254 | 1,179 | 74,415 | ..... |
| 24 | 550 | 500 | 15,000 | 33,000 | 17,200 | 600 | 21,212 | ..... | 38,550 | ..... |
| 25 | 550 | ..... | 15,000 | 43,000 | 20,700 | 27,050 | 2,831 | 1,000 | 78,660 | 600 |
| 26 | ..... | 1,080 | 4,000 | 41,000 | 26,320 | 15,600 | 2,569 | ..... | 73,810 | 600 |
| 27 | ..... | ..... | 9,000 | 30,000 | 34,340 | 35,800 | 1,327 | 1,009 | 47,580 | 600 |
| Totals.... | 13,041 | 13,732 | 233,000 | 864,000 | 507,360 | 425,372 | 523,949 | 36,856 | 1,748,355 | 3,000 |

WHEAT AND CORN AT PROMINENT POINTS

October, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|-------|-----------|-----------|---------------|---------|------------|---------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 86,106 | | 13,200 | 660 | 4,487 | 9,366 | 5,485 | 36,914 | ..... | ..... |
| 96,976 | | 46,300 | 204,100 | 1,071 | 9,022 | 11,966 | 12,750 | 6,000 | 45,000 |
| 92,060 | | | 78,550 | 468 | 8,428 | 4,603 | 18,736 | 3,000 | 38,400 |
| 103,563 | | 9,200 | 106,500 | 3,271 | 11,700 | 2,275 | 17,561 | 2,000 | 30,000 |
| 61,138 | | 15,800 | 148,800 | 2,894 | 10,818 | 7,141 | 5,382 | 2,500 | 37,800 |
| 106,591 | | 41,200 | 96,600 | 7,495 | 23,299 | 11,789 | 19,430 | 2,000 | 17,400 |
| 113,464 | | 30,100 | 63,250 | 5,879 | 18,983 | 3,070 | 2,571 | 6,500 | 13,800 |
| 109,416 | | 600 | 36,950 | 2,883 | 14,539 | 13,102 | 8,163 | 3,000 | 35,400 |
| 81,553 | | 10,800 | 14,800 | 3,292 | 3,920 | 10,066 | 9,790 | 2,000 | 44,400 |
| 90,895 | | 47,700 | 19,400 | 10,121 | 14,754 | 8,692 | 9,900 | 2,000 | 40,800 |
| 80,899 | | 109,200 | 165,850 | 7,805 | 10,199 | 2,915 | 7,459 | 7,000 | 74,200 |
| 94,082 | | 51,200 | 178,400 | 7,054 | 11,675 | 13,290 | 9,545 | 8,500 | 40,200 |
| 189,742 | | 8,000 | 75,700 | 5,890 | 3,203 | 5,748 | 6,185 | 2,500 | 24,000 |
| 169,116 | | 70,100 | 376,850 | 6,192 | 2,117 | 4,282 | 8,892 | 1,500 | 27,000 |
| 105,445 | | 23,200 | 39,400 | 1,493 | 3,275 | 8,095 | 3,908 | 4,000 | 81,800 |
| 75,667 | | 71,500 | 180,250 | 2,951 | 21,257 | 5,892 | 3,282 | 3,000 | 28,800 |
| 86,817 | | 50,900 | 147,200 | 7,149 | 8,121 | 70,608 | 7,490 | 5,000 | 37,200 |
| 118,734 | | 39,400 | 119,050 | 2,918 | 4,176 | 10,280 | 10,280 | 1,500 | 29,400 |
| 82,100 | | 39,200 | 269,300 | 4,799 | 7,104 | 8,189 | 5,008 | 1,500 | 36,600 |
| 120,311 | | 84,600 | 130,000 | 6,930 | 5,551 | 16,881 | 3,656 | 9,160 | 55,000 |
| 66,362 | | 80,800 | 44,750 | 2,168 | 3,894 | 3,154 | 2,800 | 7,500 | 38,400 |
| 128,429 | | 47,700 | 17,750 | 2,658 | 240 | 7,877 | 6,413 | 5,500 | 30,600 |
| 90,253 | | 119,100 | 247,000 | 5,372 | 1,154 | 14,638 | 6,299 | 3,500 | 42,600 |
| 138,808 | | 76,600 | 63,100 | 1,163 | 7,979 | 14,220 | 8,179 | ..... | 24,600 |
| 96,080 | | 158,000 | 108,650 | 4,428 | 5,785 | 4,781 | 6,052 | 5,500 | 16,800 |
| 80,613 | | 16,800 | 23,350 | 790 | 3,237 | 22,115 | 10,500 | 5,400 | 23,800 |
| 63,763 | | 148,300 | 57,750 | 1,669 | 4,186 | 18,982 | 9,216 | 3,500 | 19,900 |
| 717,968 | | 1,407,200 | 3,006,450 | 113,035 | 217,982 | 306,883 | 255,586 | 98,620 | 891,000 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|-------|-----------|-----------|---------------|---------|------------|---------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 86,733 | | 8,000 | 84,731 | 2,143 | 32,667 | ..... | 25,714 | ..... | ..... |
| 192,890 | | | 49,116 | 1,919 | 10,180 | 28,000 | ..... | 2,750 | 7,200 |
| 15,870 | | 33,242 | 75,736 | 6,296 | 8,738 | ..... | ..... | 1,600 | 7,200 |
| 65,690 | | | 26,224 | 5,367 | 61,006 | ..... | ..... | 2,000 | 4,400 |
| 150,575 | | | 34,143 | 3,499 | 16,446 | ..... | ..... | 1,900 | 6,200 |
| 100,340 | | 120 | 80,498 | 6,554 | 21,961 | ..... | ..... | 500 | 6,900 |
| 171,101 | | 4,520 | 143,850 | 2,880 | 11,829 | 49,295 | ..... | 3,200 | 3,200 |
| | | 24,330 | 25,670 | 4,839 | 8,701 | 16,000 | 34,285 | 3,200 | 3,600 |
| 189,652 | | 76,000 | 4,248 | 7,844 | 28,958 | ..... | ..... | 4,500 | 6,200 |
| 64,399 | | 37,606 | 18,098 | 4,646 | 20,523 | ..... | ..... | 5,700 | 9,000 |
| 1,154 | | | 500 | 4,451 | 7,966 | ..... | ..... | 3,500 | 3,900 |
| 86,580 | | | 3,000 | 6,777 | 7,920 | ..... | ..... | 3,700 | 54,000 |
| 1,068 | | 22,628 | 90,610 | 3,531 | 8,332 | ..... | 4,286 | 8,500 | 8,400 |
| 79,937 | | 2,954 | 18,523 | 4,828 | 11,155 | ..... | 38,591 | 2,500 | 18,600 |
| 40,000 | | 16,968 | 46,848 | 6,558 | 9,772 | ..... | 17,142 | 1,500 | 6,800 |
| 112,662 | | | 43,716 | 3,373 | 12,651 | ..... | ..... | 2,000 | 5,600 |
| 107,098 | | | 13,578 | 5,106 | 13,470 | ..... | ..... | 5,500 | 12,600 |
| 192,736 | | | 49,095 | 9,063 | 4,146 | ..... | ..... | 3,000 | 9,000 |
| 91,000 | | 7,995 | 2,635 | 4,221 | 9,596 | ..... | 8,571 | 3,500 | 4,500 |
| 21,788 | | | 29,996 | 4,418 | 2,498 | ..... | ..... | 2,000 | 10,800 |
| 14,175 | | | 77,529 | 1,451 | 7,111 | ..... | 4,286 | 4,500 | 8,600 |
| 81,665 | | | 49,200 | 35,370 | 6,141 | ..... | ..... | 500 | 7,200 |
| 34,511 | | | 1,690 | 3,504 | 17,943 | ..... | ..... | 3,000 | 12,200 |
| 52,890 | | 8,094 | 80,885 | 3,064 | 13,290 | ..... | ..... | 1,200 | 8,600 |
| 3,953 | | 27,913 | 68,878 | 3,226 | 5,439 | ..... | ..... | 500 | 5,400 |
| 85,692 | | 64,015 | 38,429 | 3,664 | 6,657 | ..... | ..... | 4,000 | 11,600 |
| | | 24,090 | 13,149 | 2,777 | 9,705 | ..... | 26,133 | 4,500 | 12,900 |
| 2,013,617 | | 358,473 | 1,169,938 | 151,479 | 374,771 | 93,295 | 159,008 | 79,050 | 254,100 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|--------|------------|---------|---------|---------|----------|---------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | 32,400 | | 67,000 | 45,000 | 17,901 | 28,488 | 19,078 | 1,544 | 324,000 | |
| 3..... | 43,450 | | 77,000 | 84,000 | 9,272 | 69,650 | 16,628 | 5,170 | 561,600 | 6,100 |
| 4..... | | | | | | | | | | |
| 5..... | 42,660 | 6,980 | 91,000 | 75,000 | 30,992 | 64,814 | 23,597 | 10,141 | 489,600 | 6,100 |
| 6..... | 75,910 | 2,900 | 46,000 | 40,000 | 11,877 | 46,363 | 14,362 | 7,032 | 306,000 | 4,270 |
| 7..... | 43,463 | 6,980 | 32,000 | 33,000 | 20,886 | 41,476 | 14,386 | 5,149 | 309,000 | 1,830 |
| 8..... | 53,850 | 4,640 | 58,000 | 30,000 | 9,834 | 38,357 | 7,167 | 5,404 | 332,400 | 2,440 |
| 10..... | 27,400 | 1,740 | 60,000 | 61,000 | 17,574 | 40,806 | 11,844 | 1,000 | 367,800 | 4,270 |
| 11..... | 72,628 | 2,900 | 31,000 | 18,000 | 23,777 | 64,047 | 8,325 | 10,995 | 318,230 | 5,490 |
| 12..... | 32,550 | 4,080 | 40,000 | 35,000 | 16,062 | 50,324 | 10,381 | 8,011 | 252,590 | 4,270 |
| 13..... | 42,900 | 3,940 | 28,000 | 22,000 | 6,180 | 5,764 | 9,788 | 6,452 | 224,455 | 3,050 |
| 14..... | 69,892 | 1,160 | 58,000 | 29,000 | 12,692 | 31,019 | 10,300 | 2,723 | 298,870 | 1,220 |
| 15..... | 32,450 | 1,160 | 30,000 | 38,000 | 5,600 | 12,199 | 7,627 | 6,644 | 278,300 | 2,440 |
| 17..... | 29,700 | 580 | 53,000 | 42,000 | 8,759 | 24,327 | 9,107 | 2,527 | 502,755 | 2,440 |
| 18..... | 52,383 | 1,160 | 55,000 | 18,000 | 6,202 | 49,878 | 7,157 | 4,313 | 327,600 | 2,440 |
| 19..... | 33,000 | 2,320 | 36,000 | 18,000 | 2,536 | 24,063 | 1,797 | 2,073 | 231,000 | 5,490 |
| 20..... | 45,750 | | 22,000 | 27,000 | 3,718 | 23,368 | 12,019 | 4,775 | 239,400 | 2,440 |
| 21..... | 50,600 | 4,640 | 20,000 | 26,000 | 7,968 | 18,791 | 5,363 | 8,108 | 290,800 | 4,880 |
| 22..... | 42,350 | 4,080 | 33,000 | 16,000 | 6,643 | 22,373 | 9,086 | 2,445 | 276,600 | 4,880 |
| 24..... | 28,050 | 580 | 32,000 | 34,000 | 5,620 | 15,665 | 6,675 | 10,296 | 453,000 | 7,320 |
| 25..... | 45,327 | 2,320 | 25,000 | 18,000 | 7,223 | 21,308 | 8,209 | 13,766 | 214,110 | 6,710 |
| 26..... | 56,100 | 4,080 | 18,000 | 18,000 | 7,186 | 20,301 | 2,851 | 10,225 | 294,020 | 9,150 |
| 27..... | | | | | | | | | | |
| 28..... | 28,630 | 580 | 32,000 | 50,000 | 2,662 | 9,123 | 3,604 | 8,269 | 405,650 | 7,320 |
| 29..... | 46,200 | | 14,000 | 44,000 | 9,401 | 40,360 | 458 | 13,295 | 254,370 | 9,150 |
| Totals.... | 1,027,593 | 56,720 | 958,000 | 821,000 | 250,465 | 762,864 | 219,809 | 146,067 | 7,542,450 | 103,700 |

SHIPMENTS.

| | MILWAUKEE. | | ST. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|--------|------------|---------|---------|---------|----------|--------|--------------|-------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | | | 11,000 | 31,000 | 69,600 | 8,500 | | 1,000 | 72,590 | |
| 3..... | | 6,000 | 6,000 | 65,000 | 14,200 | 41,653 | 28,755 | | 115,290 | 600 |
| 4..... | | | | | | | | | | |
| 5..... | 35,817 | 1,900 | 15,000 | 54,000 | 50,800 | 6,800 | 990 | 500 | 159,600 | |
| 6..... | | | 29,000 | 70,000 | 13,150 | 29,800 | 5,403 | 11,159 | 87,600 | |
| 7..... | 550 | | 11,000 | 48,000 | 25,700 | 8,000 | 1,832 | 1,052 | 49,800 | |
| 8..... | 550 | 300 | 15,000 | 31,000 | 2,200 | 34,000 | 14,510 | 500 | 73,200 | 600 |
| 10..... | 5,085 | | 55,000 | 71,000 | 2,700 | 6,000 | 32,851 | 3,125 | 89,400 | |
| 11..... | | | 33,000 | 42,000 | 600 | 2,750 | 21,892 | 1,106 | 66,340 | 2,400 |
| 12..... | 1,650 | | 29,000 | 33,000 | 19,190 | 25,800 | 23,868 | 2,611 | 61,380 | |
| 13..... | | | 19,000 | 32,000 | 31,993 | 44,128 | 493 | 4,101 | 72,540 | |
| 14..... | 27,200 | 500 | 14,000 | 17,000 | 32,064 | 28,700 | | 4,181 | 63,240 | |
| 15..... | | | 19,000 | 19,000 | 69,740 | 6,347 | 804 | 1,565 | 72,540 | |
| 17..... | | | 56,000 | 25,000 | 1,840 | 37,350 | 2,662 | 3,878 | 11,600 | |
| 18..... | 550 | 60 | 22,000 | 28,000 | 7,361 | 3,769 | 900 | 1,643 | 83,700 | |
| 19..... | 550 | | 49,000 | 25,000 | 1,720 | 2,398 | 25,478 | 3,024 | 89,280 | |
| 20..... | 5,000 | | 76,000 | 16,000 | 1,100 | 1,800 | 31,018 | 3,682 | 85,560 | 600 |
| 21..... | 500 | 500 | 5,000 | 17,000 | 3,617 | 2,650 | 27,973 | 9,500 | 100,440 | |
| 22..... | | | 6,000 | 18,000 | 13,791 | 6,550 | 39,673 | 5,962 | 81,840 | 600 |
| 24..... | 6,650 | | 73,000 | 26,000 | 33,065 | 20,600 | 16,153 | 15,447 | 98,580 | |
| 25..... | 550 | | 26,000 | 30,000 | 2,730 | 11,525 | 19,192 | 6,617 | 59,250 | |
| 26..... | 4,899 | 650 | 22,000 | 20,000 | 8,789 | 12,750 | 950 | 3,236 | 79,980 | 600 |
| 27..... | | | | | | | | | | |
| 28..... | 350 | | 13,000 | 28,000 | 7,089 | 3,750 | 5,741 | 3,072 | 82,480 | 600 |
| 29..... | 900 | 500 | 82,000 | 20,000 | 3,940 | 3,000 | 2,685 | 9,305 | 81,220 | |
| Totals.... | 90,601 | 16,410 | 686,000 | 763,000 | 417,009 | 348,628 | 301,883 | 95,259 | 837,430 | 6,000 |

WHEAT AND CORN AT PROMINENT POINTS

November, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|-------|-----------|-----------|---------------|---------|------------|---------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 97,288 | | 43,300 | 53,500 | 3,569 | 1,300 | 8,230 | 16,763 | 3,500 | 288,000 |
| 77,152 | | 153,500 | 103,200 | 6,219 | 600 | 32,907 | 15,195 | 7,500 | 36,600 |
| 283,568 | | 101,100 | 69,550 | 63,045 | 7,627 | 11,249 | 16,505 | 8,500 | 66,000 |
| 35,924 | | 87,200 | 7,200 | 3,045 | 3,373 | 13,268 | 5,128 | 1,500 | 34,200 |
| 77,385 | | 28,800 | 14,300 | 5,514 | 2,301 | 3,297 | 2,474 | 3,500 | 22,200 |
| 89,154 | | 78,000 | 42,950 | 2,326 | 1,391 | 10,266 | 5,972 | 500 | 32,400 |
| 138,771 | | 84,900 | 83,850 | 709 | 2,080 | 13,789 | 4,497 | 2,500 | 21,000 |
| 153,973 | | 79,800 | 175,550 | 3,086 | 3,942 | 15,201 | 7,261 | 500 | 14,400 |
| 137,341 | | 75,700 | 110,000 | 650 | 1,783 | 12,326 | 6,378 | 2,000 | 30,800 |
| 94,489 | | 68,500 | 125,250 | 3,632 | 2,413 | 6,815 | 7,655 | ..... | 31,200 |
| 113,169 | | 31,600 | 56,350 | 3,576 | 4,012 | 3,049 | 4,176 | 500 | 36,000 |
| 98,256 | | 89,300 | 114,600 | 2,701 | 6,832 | 2,806 | 6,500 | ..... | 16,800 |
| 123,118 | | 178,300 | 144,550 | 3,404 | 3,307 | 10,038 | 4,079 | ..... | 24,600 |
| 257,086 | | 143,900 | 100,500 | 1,430 | 13,608 | 5,901 | 6,955 | 500 | 13,800 |
| 189,505 | | 84,200 | 113,450 | 994 | 7,350 | 6,549 | 8,530 | ..... | 28,800 |
| 202,820 | | 8,785 | 179,750 | 2,572 | 7,388 | 1,704 | 9,361 | 1,500 | 27,600 |
| 197,285 | | 46,300 | 45,300 | 613 | 8,306 | 1,704 | 9,361 | 500 | 30,600 |
| 185,469 | | 44,400 | 80,500 | 1,322 | 4,963 | 4,214 | 10,864 | 1,000 | 17,400 |
| 139,855 | | 82,900 | 118,950 | 648 | 7,731 | 2,679 | 33,459 | 1,500 | 51,000 |
| 302,184 | | 88,500 | 100,300 | 2,106 | 11,949 | 7,172 | 22,091 | 500 | 19,800 |
| 190,898 | | 48,300 | 77,850 | 5,495 | 8,379 | 605 | 31,802 | 1,500 | 36,600 |
| | | | | | | | | | |
| 176,872 | | 150,800 | 105,750 | 3,371 | 10,819 | 6,014 | 35,056 | 500 | 42,600 |
| 223,819 | | 73,400 | 53,950 | 3,350 | 201,193 | 8,279 | 50,725 | 1,500 | 59,600 |
| 3,585,381 | | 1,871,485 | 2,140,050 | 123,377 | 322,637 | 187,962 | 320,787 | 39,500 | 722,800 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|-------|-----------|---------|---------------|---------|------------|--------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 141,301 | | 1,303 | 18,653 | 2,687 | 9,831 | ..... | ..... | 4,000 | 27,600 |
| 70,000 | | 2,964 | 2,796 | 5,627 | 2,507 | ..... | ..... | 5,000 | 6,600 |
| | | | | | | | | | |
| 115,163 | | 126,610 | 441 | 5,368 | 12,821 | ..... | ..... | 6,000 | 20,700 |
| 133,810 | | 740 | 40,469 | 1,081 | 8,087 | ..... | ..... | 500 | 3,000 |
| 159,000 | | 23,983 | 93,644 | 2,674 | 1,285 | ..... | ..... | 2,000 | 5,400 |
| 90,700 | | | 110 | 4,054 | 7,708 | ..... | ..... | 1,100 | 10,400 |
| 145,400 | | 30,079 | 38,443 | 6,386 | 3,911 | ..... | ..... | 2,500 | 7,800 |
| 125,640 | | | 25,493 | 2,661 | 5,777 | ..... | 8,571 | 4,000 | 13,800 |
| 157,303 | | 34,731 | 40,355 | 5,211 | 2,751 | ..... | ..... | 1,500 | 6,200 |
| 112,829 | | 17,813 | 34,056 | 3,338 | 4,952 | ..... | ..... | ..... | 12,200 |
| 569 | | 23,343 | 28,134 | 5,360 | 21,011 | 7,966 | ..... | 2,500 | 6,000 |
| 1,219 | | | 24,053 | 5,284 | 30,386 | ..... | ..... | 2,500 | 21,000 |
| 163,426 | | 58,151 | 57,798 | 24,807 | 22,779 | ..... | ..... | 3,200 | 7,400 |
| 309,502 | | | 112,540 | 2,725 | 12,156 | ..... | ..... | ..... | 6,600 |
| 175,339 | | 24,971 | 18,588 | 4,901 | 8,027 | ..... | ..... | ..... | 11,400 |
| 158,570 | | | 74,205 | 4,614 | 7,453 | ..... | ..... | ..... | 5,400 |
| 63,642 | | | 33,046 | 3,689 | 9,307 | ..... | ..... | ..... | 9,200 |
| 112,454 | | | 112,000 | 3,351 | 6,610 | ..... | ..... | 500 | 7,400 |
| 134,543 | | | 40,534 | 33,844 | 2,196 | ..... | ..... | ..... | 13,200 |
| 310,006 | | | 54,178 | 1,829 | 9,622 | ..... | ..... | 3,000 | 9,600 |
| 58,000 | | | 16,790 | 14,493 | 5,484 | ..... | 17,262 | ..... | 14,100 |
| | | | | | | | | | |
| 154,010 | | | 130,858 | 4,585 | 8,121 | ..... | ..... | ..... | 7,200 |
| 180,320 | | | 57,601 | 190 | 8,767 | ..... | ..... | ..... | 12,800 |
| 3,073,646 | | 547,058 | 908,403 | 107,742 | 225,461 | 7,965 | 64,823 | 38,300 | 225,000 |

DAILY RECEIPTS AND SHIPMENTS OF

For the month of

RECEIPTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|---------|------------|-----------|---------|---------|----------|---------|--------------|---------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | 50,850 | 5,800 | 19,000 | 54,000 | 3,865 | 21,509 | 2,260 | 20,267 | 445,300 | 6,710 |
| 2..... | 28,600 | 2,900 | 14,000 | 44,000 | 4,364 | 20,059 | 2,044 | 6,622 | 205,200 | 15,860 |
| 3..... | 49,050 | 580 | 14,000 | 24,000 | 6,349 | 20,543 | 6,024 | 8,805 | 247,200 | 9,760 |
| 4..... | 31,900 | 13,920 | 14,000 | 35,000 | 1,000 | 34,378 | 666 | 6,359 | 274,200 | 12,810 |
| 5..... | 34,100 | 10,440 | 10,000 | 23,000 | 408 | 9,779 | 1,882 | 13,890 | 208,200 | 14,640 |
| 6..... | 38,950 | 6,960 | 15,000 | 24,000 | 2,522 | 27,441 | 7,068 | 8,082 | 270,600 | 12,810 |
| 7..... | 31,340 | 9,280 | 28,000 | 50,000 | 2,818 | 15,026 | 6,281 | 10,186 | 492,600 | 11,590 |
| 8..... | 19,896 | 4,640 | 17,000 | 24,000 | 1,936 | 57,303 | 1,667 | 27,138 | 222,630 | 6,710 |
| 9..... | 69,950 | 18,560 | 11,000 | 19,000 | 2,457 | 52,212 | 4,868 | 20,669 | 243,540 | 10,870 |
| 10..... | 22,540 | 13,340 | 9,000 | 32,000 | 3,125 | 13,616 | 5,206 | 10,626 | 186,345 | 6,100 |
| 11..... | 15,400 | 5,800 | 18,000 | 56,000 | 1,822 | 27,496 | 1,558 | 4,952 | 220,685 | 9,150 |
| 12..... | 19,350 | 2,320 | 17,000 | 76,000 | 4,005 | 4,282 | 2,429 | 17,793 | 194,340 | 13,490 |
| 13..... | 15,300 | 1,740 | 12,000 | 132,000 | 2,761 | 19,783 | 2,002 | 16,526 | 334,560 | 14,090 |
| 14..... | 26,400 | 2,840 | 11,000 | 80,000 | 6,952 | 2,974 | 6,850 | 18,150 | 115,900 | 11,550 |
| 15..... | 47,300 | 7,420 | 14,000 | 84,000 | 1,309 | 14,679 | 1,799 | 11,173 | 111,630 | 14,350 |
| 16..... | 39,050 | 3,490 | 13,000 | 89,000 | 3,063 | 8,357 | 4,330 | 7,552 | 140,300 | 12,810 |
| 17..... | 35,200 | 7,540 | 15,000 | 79,000 | 1,607 | 5,049 | 8,176 | 4,817 | 183,610 | 8,540 |
| 18..... | 11,417 | 2,320 | 21,000 | 73,000 | 3,590 | 6,462 | 6,120 | 10,826 | 260,710 | 14,640 |
| 19..... | 30,800 | 4,640 | 34,000 | 162,000 | 4,037 | 16,145 | 14,829 | 9,129 | 389,180 | 12,810 |
| 20..... | 37,400 | 1,160 | 25,000 | 59,000 | 3,149 | 20,756 | 4,494 | 23,849 | 225,000 | 7,220 |
| 21..... | 45,950 | 4,060 | 19,000 | 81,000 | 2,313 | 16,325 | 16,465 | 10,113 | 250,300 | 2,440 |
| 22..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 23..... | 37,800 | 1,740 | 31,000 | 114,000 | 3,766 | 13,656 | 6,906 | 8,759 | 373,800 | 7,200 |
| 24..... | 38,500 | 5,800 | 20,000 | 60,000 | 4,088 | 19,860 | 12,426 | 12,213 | 171,000 | 3,000 |
| 25..... | 25,950 | 2,320 | 22,000 | 98,000 | 2,808 | 11,644 | 6,862 | 5,500 | 465,000 | 4,270 |
| 26..... | 34,350 | 1,740 | 20,000 | 41,000 | 4,283 | 14,525 | 10,109 | 2,577 | 164,610 | 2,050 |
| 27..... | 31,350 | 1,740 | 13,000 | 46,000 | 3,896 | 9,874 | 5,895 | 3,470 | 182,810 | 3,050 |
| Totals.... | 867,833 | 143,080 | 456,000 | 1,659,000 | 82,272 | 482,730 | 149,271 | 300,168 | 6,749,250 | 248,000 |

SHIPMENTS.

| | MILWAUKEE. | | St. LOUIS. | | TOLEDO. | | DETROIT. | | MINNEAPOLIS. | |
|------------|------------|-------|------------|---------|---------|---------|----------|---------|--------------|--------|
| | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 1..... | ..... | ..... | 11,000 | 20,000 | 4,258 | 6,181 | 12,671 | 7,811 | 70,080 | ..... |
| 2..... | 3,050 | ..... | 20,000 | 17,000 | 26,800 | 600 | 1,576 | 968 | 63,630 | ..... |
| 3..... | 1,850 | ..... | 6,000 | 22,000 | 2,823 | 57,803 | 3,583 | 10,066 | 108,950 | 600 |
| 4..... | 1,328 | ..... | 82,000 | 7,000 | 3,723 | 5,163 | ..... | 18,112 | 41,580 | 4,200 |
| 5..... | ..... | ..... | 65,000 | 19,000 | 2,200 | 2,200 | ..... | 1,585 | 44,100 | 2,400 |
| 6..... | 4,950 | ..... | 24,000 | 12,000 | 2,112 | 12,200 | 4,700 | 16,362 | 51,090 | 600 |
| 7..... | ..... | ..... | 1,000 | 21,000 | 7,750 | 8,550 | 1,300 | 5,257 | 72,450 | 2,400 |
| 8..... | ..... | 5,000 | 14,000 | 64,000 | 2,552 | 1,050 | ..... | 9,062 | 76,200 | 1,200 |
| 9..... | 8,916 | ..... | 39,000 | 16,000 | 2,667 | 3,300 | 524 | 7,766 | 78,740 | 600 |
| 10..... | 550 | ..... | 4,000 | 18,000 | 12,824 | 4,400 | 1,722 | 505 | 83,920 | ..... |
| 11..... | ..... | 580 | 5,000 | 15,000 | 12,754 | 1,100 | 2,012 | 9,903 | 93,960 | 1,200 |
| 12..... | 550 | 580 | 11,000 | 22,000 | 15,683 | 21,199 | 5,850 | 10,966 | 62,230 | 1,200 |
| 13..... | 1,850 | ..... | 3,000 | 25,000 | 5,925 | 4,519 | 2,586 | 6,467 | 113,090 | ..... |
| 14..... | 450 | ..... | 8,000 | 30,000 | 5,919 | 2,210 | 5,703 | 6,574 | 81,900 | ..... |
| 15..... | ..... | 580 | 9,000 | 32,000 | 2,227 | 5,022 | 472 | 2,600 | 90,350 | ..... |
| 16..... | ..... | ..... | 8,000 | 10,000 | 2,200 | 6,404 | 3,967 | 12,911 | 78,000 | 600 |
| 17..... | 1,100 | ..... | 5,000 | 12,000 | 2,718 | 8,163 | 3,772 | 4,990 | 72,150 | ..... |
| 18..... | ..... | ..... | 15,000 | 24,000 | 7,286 | 2,695 | 1,055 | 4,211 | 27,500 | 600 |
| 19..... | 6,182 | 580 | 6,000 | 12,000 | 2,680 | 7,200 | 3,254 | 15,876 | 70,850 | 600 |
| 20..... | 5,100 | ..... | 13,000 | 41,000 | 1,200 | 3,600 | 1,971 | 8,407 | 54,180 | ..... |
| 21..... | 1,530 | ..... | 7,000 | 16,000 | 3,477 | 4,761 | 6,530 | 12,685 | 57,960 | ..... |
| 22..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 23..... | ..... | ..... | 6,000 | 10,000 | 1,100 | 3,346 | ..... | 20,502 | 58,040 | ..... |
| 24..... | ..... | ..... | 6,000 | 37,000 | 1,200 | 5,000 | 500 | 2,625 | 69,900 | 1,200 |
| 25..... | ..... | ..... | 9,000 | 11,000 | 2,800 | 8,040 | ..... | 10,762 | 107,100 | 1,200 |
| 26..... | 550 | ..... | 8,000 | 23,000 | 9,450 | 2,900 | 2,652 | 13,819 | 83,700 | 8,600 |
| 27..... | 1,100 | ..... | 11,000 | 13,000 | 600 | ..... | 4,054 | 5,370 | 97,960 | 2,400 |
| Totals.... | 38,676 | 7,320 | 396,000 | 564,000 | 144,928 | 187,606 | 70,354 | 226,162 | 1,903,890 | 24,600 |

WHEAT AND CORN AT PROMINENT POINTS

December, 1890.

RECEIPTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|-----------|-------|-----------|---------|---------------|---------|------------|---------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 134,610 | | 106,300 | 13,000 | 1,752 | 21,216 | 4,492 | 38,240 | 20,000 | 60,000 |
| 216,727 | | 69,800 | 1,950 | 2,802 | 46,015 | 4,454 | 27,492 | ..... | 30,600 |
| 137,152 | | 16,200 | 14,950 | ..... | 22,769 | 3,904 | 14,874 | 8,500 | 31,200 |
| 78,060 | | 85,400 | 4,550 | 175 | 13,540 | 5,060 | 22,715 | 1,000 | 23,400 |
| 64,876 | | 33,000 | 2,600 | ..... | 10,557 | 3,398 | ..... | 2,500 | 37,800 |
| 56,065 | | 33,600 | 1,950 | 1,716 | 6,599 | 3,543 | 30,616 | ..... | 500 |
| 60,277 | | 71,400 | 650 | 3,210 | 16,784 | 7,412 | 23,584 | ..... | 4,380 |
| 64,466 | | 38,632 | 5,400 | 2,169 | 12,020 | 1,912 | 15,874 | 2,000 | 19,800 |
| 125,770 | | 67,800 | 7,150 | 6,029 | 16,915 | 2,690 | 17,594 | 5,500 | 25,200 |
| 104,488 | | 49,800 | 1,950 | 1,632 | 14,812 | 3,000 | 26,039 | 1,000 | 28,800 |
| 79,373 | | 32,400 | 1,950 | 498 | 6,847 | 5,721 | 24,621 | 3,500 | 27,600 |
| 98,892 | | 36,000 | 27,950 | 1,620 | 6,932 | 2,390 | 26,336 | 2,500 | 20,400 |
| 116,881 | | 55,800 | 15,600 | 3,229 | 21,222 | 3,364 | 49,994 | 2,000 | 57,600 |
| 152,416 | | 82,800 | 43,550 | 2,886 | 27,908 | 5,696 | 21,385 | 500 | 24,600 |
| 149,396 | | 13,200 | 25,850 | 1,962 | 10,794 | 5,453 | 36,784 | 1,500 | 34,200 |
| 115,425 | | 5,400 | 37,050 | 250 | 3,776 | 1,230 | 26,440 | 500 | 27,000 |
| 47,369 | | 27,000 | 39,850 | 2,472 | 20,957 | 4,023 | 21,557 | 1,500 | 51,000 |
| 54,687 | | 12,600 | 59,800 | ..... | 21,468 | 1,065 | 42,591 | 2,500 | 43,800 |
| 51,237 | | 21,600 | 58,500 | 1,967 | 17,331 | 4,311 | 52,095 | 2,500 | 71,400 |
| 42,599 | | 97,870 | 55,900 | 2,154 | 12,306 | 5,994 | 49,387 | 10,000 | 44,400 |
| 31,305 | | 49,200 | 54,600 | 3,911 | 3,302 | 5,927 | 43,264 | 3,000 | 36,600 |
| | | | | | | | | | |
| 31,801 | | 10,800 | 159,900 | 1,982 | 13,696 | 3,887 | 24,657 | 2,500 | 46,800 |
| 22,067 | | 58,600 | 66,300 | 1,334 | 11,443 | 2,187 | 29,720 | 10,000 | 32,400 |
| 26,520 | | 23,200 | 96,000 | 528 | 13,222 | 2,565 | 26,328 | ..... | 46,200 |
| 6,557 | | 24,600 | 88,400 | 1,285 | 10,868 | ..... | 21,773 | 3,000 | 27,600 |
| 21,910 | | 18,300 | 57,850 | 1,944 | 9,104 | 2,968 | 9,746 | 2,000 | 28,200 |
| 2,090,926 | | 1,146,302 | 942,500 | 47,487 | 362,408 | 96,606 | 722,551 | 83,000 | 887,480 |

SHIPMENTS.

| DULUTH. | | NEW YORK. | | PHILADELPHIA. | | BALTIMORE. | | PEORIA. | |
|---------|-------|-----------|---------|---------------|---------|------------|---------|---------|---------|
| Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. | Wheat. | Corn. |
| 377,978 | | | 11,888 | 4,205 | 14,066 | 8,000 | ..... | ..... | 1,200 |
| 1,640 | | 39,767 | 47,455 | 9,617 | 13,792 | ..... | ..... | ..... | 13,200 |
| 1,204 | | 70,236 | 59,615 | 855 | 13,256 | ..... | ..... | 1,000 | 17,600 |
| 570 | | 137,654 | 30,390 | 1,968 | 14,769 | 84,437 | ..... | 1,000 | 6,300 |
| 11,929 | | 170 | 91,131 | 6,232 | 8,580 | 15,053 | 16,000 | ..... | 9,200 |
| | | 9,253 | 60,355 | 1,970 | 7,536 | ..... | ..... | 27,000 | 1,900 |
| 1,357 | | | 1,140 | 2,158 | 14,482 | ..... | ..... | 500 | 3,600 |
| 1,435 | | 48,466 | 16,913 | 5,420 | 8,866 | ..... | ..... | 500 | 6,600 |
| | | 97,338 | 590 | 547 | 12,991 | 40,000 | 1,938 | ..... | 9,600 |
| 506 | | 64,227 | 67,316 | 1,658 | 7,706 | ..... | ..... | ..... | 4,400 |
| | | 124,081 | 92,738 | 2,432 | 13,075 | ..... | ..... | ..... | 5,600 |
| 1,287 | | 19,159 | 51,139 | 100 | 30,417 | ..... | ..... | ..... | 9,600 |
| | | | | 7,598 | 30,553 | ..... | ..... | ..... | 12,150 |
| | | 772 | 21,119 | 1,237 | 21,068 | ..... | ..... | 1,500 | 11,550 |
| 6,128 | | 33,194 | 41,761 | 2,207 | 8,080 | ..... | ..... | ..... | 8,400 |
| 1,056 | | 98,346 | 27,820 | 1,874 | 5,258 | ..... | ..... | ..... | 9,600 |
| 1,475 | | 110,804 | 33,058 | 2,423 | 10,324 | ..... | 59,257 | ..... | 6,000 |
| 3,591 | | 55,294 | 4,856 | 535 | 8,248 | 16,000 | 33,601 | 1,500 | 7,200 |
| 9,118 | | 9,673 | 65,381 | 1,689 | 29,894 | ..... | 51,428 | 500 | 7,200 |
| | | | 1,200 | 2,777 | 15,696 | ..... | 38,900 | 10,000 | 10,200 |
| 6,219 | | 45,826 | 32,379 | 957 | 6,641 | ..... | ..... | 500 | 8,400 |
| | | | | | | | | | |
| | | 4 | 3,624 | 4,551 | 8,844 | ..... | 17,903 | 2,000 | 15,000 |
| 626 | | | 8,292 | ..... | 5,895 | ..... | ..... | 2,000 | 3,200 |
| 3,290 | | 87,196 | 1,350 | 3,370 | 23,243 | ..... | ..... | 1,800 | 9,000 |
| 4,545 | | 52,412 | ..... | 2,725 | 4,013 | ..... | ..... | 2,500 | 8,000 |
| | | 15,549 | 1,000 | 3,749 | 9,437 | 40,079 | 30,867 | 2,700 | 20,200 |
| 434,004 | | 1,119,426 | 772,440 | 72,904 | 346,180 | 203,549 | 254,484 | 55,000 | 224,700 |

GRAIN CROPS OF THE

Acreage, product and home value of the principal

(As estimated by the U. S.

| States and Territories. | WHEAT. | | |
|-------------------------|-------------|------------|---------------|
| | Bushels. | Acres. | Value. |
| Maine..... | 589,000 | 41,457 | \$ 588,689 |
| New Hampshire..... | 114,000 | 9,342 | 143,867 |
| Vermont..... | 325,000 | 19,675 | 308,406 |
| Massachusetts..... | ..... | ..... | ..... |
| Rhode Island..... | ..... | ..... | ..... |
| Connecticut..... | 30,000 | 1,984 | 27,579 |
| New York..... | 8,929,000 | 647,010 | 8,085,864 |
| New Jersey..... | 1,711,000 | 140,235 | 1,573,998 |
| Pennsylvania..... | 16,617,000 | 1,350,946 | 14,124,141 |
| Delaware..... | 1,100,000 | 94,790 | 879,651 |
| Maryland..... | 6,171,000 | 546,084 | 4,998,124 |
| Virginia..... | 6,804,000 | 810,067 | 5,851,852 |
| North Carolina..... | 4,482,000 | 724,473 | 4,042,500 |
| South Carolina..... | 1,191,000 | 198,454 | 1,131,188 |
| Georgia..... | 2,383,000 | 378,197 | 2,384,988 |
| Florida..... | ..... | ..... | ..... |
| Alabama..... | 2,502,000 | 357,377 | 2,451,006 |
| Mississippi..... | 494,000 | 75,988 | 488,661 |
| Louisiana..... | ..... | ..... | ..... |
| Texas..... | 6,189,000 | 600,837 | 4,579,580 |
| Arkansas..... | 1,794,000 | 236,008 | 1,524,612 |
| Tennessee..... | 9,065,000 | 1,211,394 | 6,904,946 |
| West Virginia..... | 3,144,000 | 308,251 | 2,609,663 |
| Kentucky..... | 10,811,000 | 982,831 | 7,784,022 |
| Ohio..... | 36,865,000 | 2,524,990 | 28,017,289 |
| Michigan..... | 23,709,000 | 1,612,847 | 17,544,550 |
| Indiana..... | 41,187,000 | 2,801,808 | 29,242,418 |
| Illinois..... | 38,014,000 | 2,375,863 | 26,606,666 |
| Wisconsin..... | 16,987,000 | 1,102,750 | 11,686,565 |
| Minnesota..... | 45,456,000 | 3,113,406 | 30,455,338 |
| Iowa..... | 21,023,000 | 1,604,838 | 13,244,728 |
| Missouri..... | 20,689,000 | 1,587,583 | 13,208,691 |
| Kansas..... | 30,912,000 | 1,680,000 | 17,001,600 |
| Nebraska..... | 16,848,000 | 1,404,019 | 8,761,079 |
| California..... | 43,781,000 | 3,291,820 | 30,646,844 |
| Oregon..... | 13,689,000 | 845,000 | 9,582,300 |
| Nevada..... | 385,000 | 18,306 | 251,250 |
| Colorado..... | 1,851,000 | 87,300 | 1,332,547 |
| Arizona..... | 387,000 | 25,930 | 252,818 |
| Dakota..... | 41,652,000 | 4,431,024 | 24,991,032 |
| Idaho..... | 1,449,000 | 81,427 | 1,116,039 |
| Montana..... | 1,539,000 | 85,000 | 1,153,875 |
| New Mexico..... | 1,096,000 | 86,295 | 800,041 |
| Utah..... | 1,880,000 | 122,878 | 1,410,025 |
| Washington..... | 6,856,000 | 415,500 | 4,799,025 |
| Totals..... | 490,560,000 | 38,123,859 | \$342,491,707 |

UNITED STATES, 1889.

grain crops of the United States in 1889.

Agricultural Department).

| CORN. | | | OATS. | | |
|---------------|------------|---------------|-------------|------------|---------------|
| Bushels. | Acres. | Value. | Bushels. | Acres. | Value. |
| 1,034,000 | 28,717 | \$ 589,273 | 2,764,000 | 94,025 | \$ 1,022,804 |
| 1,311,000 | 35,924 | 784,287 | 956,000 | 31,359 | 368,451 |
| 2,044,000 | 58,897 | 1,124,142 | 3,324,000 | 105,536 | 1,196,778 |
| 1,997,000 | 58,209 | 1,078,147 | 646,000 | 23,750 | 245,480 |
| 8,393,000 | 12,558 | 230,116 | 170,000 | 6,417 | 64,619 |
| 1,786,000 | 56,977 | 963,795 | 1,006,000 | 89,413 | 373,320 |
| 20,475,000 | 698,800 | 10,032,672 | 36,006,000 | 1,334,967 | 11,522,925 |
| 10,792,000 | 357,342 | 5,395,864 | 3,408,000 | 144,425 | 1,158,896 |
| 41,225,000 | 1,383,377 | 18,963,332 | 34,504,000 | 1,316,932 | 10,351,085 |
| 3,906,000 | 223,136 | 1,640,050 | 420,000 | 22,981 | 121,695 |
| 15,105,000 | 733,239 | 6,465,081 | 2,203,000 | 117,786 | 660,779 |
| 34,231,000 | 2,152,911 | 15,061,765 | 9,166,000 | 678,968 | 3,116,463 |
| 33,050,000 | 2,754,127 | 17,516,248 | 6,941,000 | 680,477 | 3,053,981 |
| 18,310,000 | 1,592,152 | 9,887,264 | 4,129,000 | 393,226 | 1,981,859 |
| 38,730,000 | 3,011,602 | 18,551,468 | 6,874,000 | 624,874 | 3,436,807 |
| 5,206,000 | 486,562 | 3,019,604 | 568,000 | 54,081 | 295,283 |
| 33,944,000 | 2,514,370 | 17,311,437 | 8,970,000 | 417,890 | 1,905,533 |
| 29,474,000 | 1,991,481 | 14,736,960 | 3,656,000 | 358,408 | 1,718,208 |
| 18,949,000 | 1,082,826 | 9,664,222 | 396,000 | 42,110 | 174,167 |
| 83,698,000 | 4,573,645 | 29,274,196 | 14,806,000 | 652,320 | 4,866,529 |
| 42,608,000 | 2,130,399 | 18,321,431 | 4,848,000 | 293,831 | 1,745,356 |
| 80,631,000 | 3,674,140 | 29,907,500 | 8,179,000 | 711,207 | 2,453,664 |
| 15,199,000 | 678,518 | 6,079,521 | 2,520,000 | 146,502 | 781,149 |
| 75,382,000 | 2,844,601 | 25,629,855 | 9,456,000 | 511,156 | 2,553,224 |
| 88,953,000 | 3,005,184 | 27,575,568 | 36,615,000 | 1,169,823 | 8,421,556 |
| 22,737,000 | 967,513 | 8,412,526 | 30,469,000 | 981,770 | 7,617,220 |
| 106,656,000 | 3,677,809 | 23,797,237 | 27,317,000 | 968,688 | 5,736,579 |
| 259,125,000 | 8,022,454 | 62,190,063 | 145,364,000 | 8,376,380 | 27,619,208 |
| 28,415,000 | 1,080,414 | 8,240,318 | 52,697,000 | 1,527,437 | 10,012,350 |
| 21,263,000 | 748,087 | 5,740,986 | 53,128,000 | 1,562,588 | 10,625,598 |
| 349,966,000 | 8,859,897 | 66,493,534 | 2,739,981 | 2,739,981 | 15,913,519 |
| 218,841,000 | 6,796,318 | 50,333,531 | 36,384,000 | 1,426,639 | 6,549,191 |
| 240,508,000 | 6,813,251 | 43,291,397 | 37,529,000 | 1,416,178 | 5,629,308 |
| 149,543,000 | 4,097,087 | 25,422,301 | 29,963,000 | 1,085,628 | 4,494,500 |
| 4,464,000 | 158,288 | 2,544,322 | 1,899,000 | 75,973 | 854,696 |
| 157,000 | 7,854 | 102,102 | 5,432,000 | 211,371 | 2,118,572 |
| 1,082,000 | 42,968 | 633,373 | 3,129,000 | 97,791 | 1,251,725 |
| 14,743,000 | 819,068 | 4,865,264 | 23,290,000 | 1,245,428 | 6,288,166 |
| ..... | ..... | ..... | 1,000,000 | 35,725 | 450,135 |
| 1,126,000 | 56,289 | 675,468 | 2,578,000 | 85,938 | 1,134,382 |
| 644,000 | 35,175 | 392,659 | 340,000 | 16,168 | 142,602 |
| ..... | ..... | ..... | 916,000 | 36,658 | 412,403 |
| ..... | ..... | ..... | 3,982,000 | 99,421 | 1,325,282 |
| 2,112,892,000 | 78,319,651 | \$597,918,829 | 751,515,000 | 27,462,316 | \$171,781,008 |

CROPS

Preliminary (December) estimate of the United States Agricultural

| States and Territories. | WHEAT. | | |
|-------------------------|------------|-------------|-------------|
| | Acres. | Bushels. | Value. |
| Maine..... | 40,213 | 543,000 | \$ 624,307 |
| New Hampshire..... | 9,155 | 140,000 | 161,083 |
| Vermont..... | 19,478 | 335,000 | 371,874 |
| Massachusetts..... | ..... | ..... | ..... |
| Rhode Island..... | ..... | ..... | ..... |
| Connecticut..... | 1,876 | 30,000 | 33,018 |
| New York..... | 640,540 | 9,238,000 | 9,237,830 |
| New Jersey..... | 138,883 | 1,630,000 | 1,679,879 |
| Pennsylvania..... | 1,397,497 | 16,049,000 | 15,838,752 |
| Delaware..... | 84,790 | 919,000 | 10,832,694 |
| Maryland..... | 586,143 | 6,208,000 | 5,711,046 |
| Virginia..... | 801,956 | 5,614,000 | 5,339,144 |
| North Carolina..... | 717,223 | 3,153,000 | 3,155,933 |
| South Carolina..... | 178,909 | 750,000 | 787,666 |
| Georgia..... | 344,159 | 1,411,000 | 1,552,157 |
| Florida..... | ..... | ..... | ..... |
| Alabama..... | 293,049 | 1,319,000 | 1,437,406 |
| Mississippi..... | 60,750 | 236,000 | 314,078 |
| Louisiana..... | ..... | ..... | ..... |
| Texas..... | 510,711 | 3,575,000 | 3,396,228 |
| Arkansas..... | 221,848 | 1,575,000 | 1,543,619 |
| Tennessee..... | 1,175,052 | 7,973,000 | 7,638,663 |
| West Virginia..... | 302,096 | 2,326,000 | 2,206,759 |
| Kentucky..... | 943,518 | 9,152,000 | 8,419,855 |
| Ohio..... | 2,398,741 | 29,984,000 | 27,235,679 |
| Michigan..... | 1,501,561 | 20,271,000 | 18,243,667 |
| Indiana..... | 2,486,606 | 27,928,000 | 24,576,971 |
| Illinois..... | 1,853,173 | 18,161,000 | 15,800,163 |
| Wisconsin..... | 1,073,475 | 13,096,000 | 10,870,006 |
| Minnesota..... | 3,143,817 | 38,366,000 | 31,068,187 |
| Iowa..... | 1,685,090 | 19,041,000 | 15,233,123 |
| Missouri..... | 1,606,459 | 17,668,000 | 14,639,531 |
| Kansas..... | 2,058,000 | 28,195,000 | 21,709,842 |
| Nebraska..... | 1,418,059 | 15,315,000 | 11,659,426 |
| California..... | 2,426,730 | 28,121,000 | 22,131,778 |
| Oregon..... | 887,250 | 12,965,000 | 9,648,844 |
| Nevada..... | 18,489 | 250,000 | 214,658 |
| Colorado..... | 96,090 | 1,777,000 | 1,439,010 |
| Arizona..... | 25,930 | 311,000 | 280,044 |
| The Dakotas..... | 4,209,482 | 40,411,000 | 28,287,719 |
| Idaho..... | 83,056 | 1,370,000 | 1,068,931 |
| Montana..... | 87,550 | 1,488,000 | 1,180,680 |
| New Mexico..... | 90,610 | 1,105,000 | 1,050,170 |
| Utah..... | 130,251 | 2,279,000 | 1,777,927 |
| Washington..... | 436,275 | 8,071,000 | 6,134,027 |
| Totals..... | 36,087,154 | 399,262,000 | 334,773,678 |

OF 1890.

Department of the crops of wheat, corn and oats produced in 1890.

| CORN. | | | OATS. | | |
|------------|---------------|-------------|------------|-------------|--------------|
| Acres. | Bushels. | Value. | Acres. | Bushels. | Value. |
| 27,855 | 1,008,000 | \$ 746,180 | 100,607 | 2,847,000 | \$ 1,622,991 |
| 34,487 | 1,259,000 | 906,319 | 31,359 | 862,000 | 482,929 |
| 54,893 | 1,889,000 | 1,324,020 | 106,591 | 2,793,000 | 1,396,342 |
| 54,134 | 1,968,000 | 1,307,396 | 23,275 | 596,000 | 323,992 |
| 12,307 | 402,000 | 299,756 | 6,545 | 153,000 | 82,708 |
| 56,407 | 2,014,000 | 1,409,611 | 39,019 | 780,000 | 413,601 |
| 642,896 | 17,101,000 | 11,115,672 | 1,343,418 | 23,913,000 | 11,956,420 |
| 357,342 | 11,185,000 | 6,984,579 | 141,537 | 2,449,000 | 1,224,295 |
| 1,393,377 | 38,043,000 | 22,825,721 | 1,277,424 | 21,972,000 | 10,546,413 |
| 223,136 | 4,128,000 | 2,064,006 | 22,981 | 298,000 | 124,146 |
| 725,907 | 16,363,000 | 8,166,454 | 113,075 | 1,357,000 | 597,086 |
| 2,106,653 | 36,922,000 | 20,307,335 | 672,178 | 6,587,000 | 2,964,305 |
| 2,726,586 | 36,264,000 | 19,944,977 | 673,672 | 6,198,000 | 3,180,969 |
| 1,576,230 | 16,078,000 | 11,254,282 | 393,226 | 4,168,000 | 2,500,918 |
| 2,961,486 | 31,306,000 | 21,600,866 | 562,387 | 5,455,000 | 3,273,062 |
| 491,428 | 4,570,000 | 3,427,710 | 53,540 | 673,000 | 359,456 |
| 2,489,226 | 25,360,000 | 17,265,271 | 406,344 | 4,864,000 | 3,015,759 |
| 1,951,651 | 24,366,000 | 17,076,947 | 361,992 | 4,778,000 | 2,896,976 |
| 1,061,169 | 16,979,000 | 11,865,063 | 42,952 | 567,000 | 345,849 |
| 4,116,281 | 63,802,000 | 45,937,666 | 639,274 | 11,059,000 | 6,082,662 |
| 2,002,576 | 33,443,000 | 21,737,952 | 293,831 | 3,967,000 | 2,102,361 |
| 3,600,657 | 67,662,000 | 35,200,023 | 682,750 | 6,486,000 | 2,918,795 |
| 671,733 | 13,435,000 | 8,060,796 | 142,107 | 1,506,000 | 677,850 |
| 2,816,155 | 63,645,000 | 31,186,100 | 465,152 | 3,954,000 | 1,779,206 |
| 2,827,277 | 65,876,000 | 33,596,533 | 1,111,332 | 20,004,000 | 8,401,670 |
| 977,186 | 26,580,000 | 14,618,733 | 941,088 | 25,033,000 | 11,014,494 |
| 3,604,252 | 89,025,000 | 41,841,761 | 1,017,122 | 17,800,000 | 7,297,850 |
| 7,154,424 | 187,446,000 | 80,601,741 | 3,372,451 | 70,821,000 | 29,036,803 |
| 1,102,022 | 33,061,000 | 14,877,297 | 1,496,888 | 38,919,000 | 15,567,635 |
| 768,449 | 21,286,000 | 8,940,136 | 1,500,084 | 38,402,000 | 14,208,796 |
| 8,771,299 | 232,439,000 | 95,800,164 | 2,787,330 | 71,397,000 | 27,120,903 |
| 6,796,518 | 175,345,000 | 77,151,802 | 1,412,571 | 24,579,000 | 9,585,707 |
| 3,542,891 | 55,299,000 | 28,187,241 | 2,302,884 | 31,269,000 | 11,882,302 |
| 3,072,800 | 55,810,000 | 26,548,992 | 1,053,059 | 22,430,000 | 8,747,761 |
| 159,371 | 4,396,000 | 2,857,694 | 70,655 | 1,943,000 | 1,088,087 |
| 8,011 | 173,000 | 114,205 | 221,940 | 6,658,000 | 3,329,100 |
| | | | | | |
| 42,133 | 767,000 | 483,067 | 100,725 | 2,498,000 | 1,248,990 |
| | | | | | |
| 884,563 | 12,060,000 | 6,015,233 | 1,183,157 | 24,846,000 | 7,950,815 |
| ..... | ..... | ..... | 36,440 | 1,063,000 | 634,056 |
| ..... | ..... | ..... | 90,235 | 2,797,000 | 1,660,398 |
| 56,289 | 1,126,000 | 821,819 | 16,330 | 392,000 | 223,394 |
| 35,175 | 739,000 | 502,299 | 38,491 | 1,059,000 | 582,177 |
| ..... | ..... | ..... | 104,392 | 3,497,000 | 1,643,652 |
| 71,970,763 | 1,489,970,000 | 751,433,451 | 26,431,369 | 523,621,000 | 223,048,486 |

WHEAT.

The average yield of wheat for ten years—1880 to 1889, inclusive.

(Compiled by the U. S. Agricultural Department).

| States and Territories. | Bushels. |
|-------------------------|----------|
| Maine..... | 13.6 |
| New Hampshire..... | 14.4 |
| Vermont..... | 16.9 |
| Massachusetts..... | 16.5 |
| Rhode Island..... | 13.1 |
| Connecticut..... | 16.6 |
| New York..... | 14.7 |
| New Jersey..... | 12.9 |
| Pennsylvania..... | 12.6 |
| Delaware..... | 11.6 |
| Maryland..... | 12.2 |
| Virginia..... | 8.2 |
| North Carolina..... | 6.0 |
| South Carolina..... | 5.7 |
| Georgia..... | 6.0 |
| Florida..... | 4.7 |
| Alabama..... | 6.0 |
| Mississippi..... | 5.7 |
| Louisiana..... | 3.4 |
| Texas..... | 10.0 |
| Arkansas..... | 7.5 |
| Tennessee..... | 6.7 |
| West Virginia..... | 10.2 |
| Kentucky..... | 9.5 |
| Ohio..... | 13.6 |
| Michigan..... | 15.2 |
| Indiana..... | 13.1 |
| Illinois..... | 13.4 |
| Wisconsin..... | 12.0 |
| Minnesota..... | 12.5 |
| Iowa..... | 10.6 |
| Missouri..... | 11.7 |
| Kansas..... | 13.9 |
| Nebraska..... | 11.1 |
| California..... | 12.5 |
| Oregon..... | 16.3 |
| Nevada..... | 17.6 |
| Colorado..... | 19.5 |
| Arizona..... | 13.8 |
| Dakota..... | 11.9 |
| Idaho..... | 17.1 |
| Montana..... | 17.6 |
| New Mexico..... | 13.6 |
| Utah..... | 17.2 |
| Washington..... | 17.0 |
| Wyoming..... | 18.0 |
| Indian Territory..... | ... |
| General average..... | 12.0 |

WINTER AND SPRING WHEAT

Statement of the area under cultivation for these cereals, and the production for the last six years.

WINTER WHEAT.

| Years. | Acres. | Product. |
|-----------|------------|-------------|
| 1885..... | 22,148,543 | 211,845,000 |
| 1886..... | 24,534,579 | 302,412,000 |
| 1887..... | 24,223,201 | 292,877,000 |
| 1888..... | 23,953,800 | 277,952,000 |
| 1889..... | 25,384,702 | 332,243,000 |
| 1890..... | 23,520,104 | 255,374,000 |

SPRING WHEAT.

| Years. | Acres. | Product. |
|-----------|------------|-------------|
| 1885..... | 12,040,703 | 145,287,000 |
| 1886..... | 12,271,805 | 154,806,000 |
| 1887..... | 13,418,582 | 163,482,000 |
| 1888..... | 13,382,338 | 137,916,000 |
| 1889..... | 12,739,157 | 158,317,000 |
| 1890..... | 12,567,050 | 143,888,000 |

RECEIPTS OF FLOUR, GRAIN, ETC.,

At New York, monthly, for 1890.

(Furnished by the N. Y. Produce Exchange).

| Months. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Peas. Bu. | C. meal. Brls. |
|-------------------|-----------------|---------------|--------------|--------------|-------------|----------------|--------------|-------------------|
| January | 575,087 | 265,800 | 4,555,886 | 3,074,000 | 74,970 | 484,990 | 101,750 | 33,773 |
| February | 367,551 | 405,476 | 4,856,500 | 2,952,000 | 51,096 | 627,200 | 55,550 | 20,607 |
| March | 402,919 | 470,854 | 1,223,234 | 2,309,000 | 9,300 | 451,500 | 37,250 | 34,056 |
| April | 446,551 | 739,026 | 1,038,194 | 2,532,000 | 155,418 | 296,900 | 36,664 | 34,271 |
| May | 488,082 | 3,039,000 | 5,182,962 | 4,906,100 | 431,045 | 82,900 | 36,600 | 43,248 |
| June | 335,644 | 861,000 | 3,082,040 | 4,669,000 | 94,304 | 43,400 | 58,000 | 43,374 |
| July | 315,023 | 2,472,700 | 3,759,950 | 1,128,000 | 135,600 | 20,200 | 21,900 | 37,479 |
| August | 379,665 | 1,746,900 | 1,549,200 | 2,074,000 | 196,800 | 12,150 | 27,000 | 38,727 |
| September | 521,965 | 1,300,900 | 2,375,400 | 3,046,200 | 1,400 | 102,500 | 25,800 | 40,494 |
| October | 668,438 | 1,406,500 | 3,006,450 | 3,127,300 | 53,310 | 1,247,700 | 65,400 | 31,499 |
| November | 578,793 | 1,939,700 | 2,140,050 | 2,139,200 | 99,850 | 621,200 | 113,500 | 29,518 |
| December | 555,737 | 1,156,902 | 942,500 | 1,886,900 | 153,000 | 305,200 | 39,600 | 34,086 |
| Totals—1890 . . | 5,635,385 | 15,794,857 | 34,261,466 | 33,744,000 | 1,228,396 | 4,295,640 | 619,014 | 421,132 |
| 1889 | 5,642,432 | 15,973,258 | 35,547,467 | 23,261,150 | 1,462,070 | 4,253,230 | 425,010 | 386,415 |
| 1888 | 6,098,464 | 20,104,435 | 24,150,535 | 23,950,832 | 238,539 | 3,791,483 | 304,300 | 377,193 |
| 1887 | 6,355,924 | 45,222,425 | 20,231,422 | 22,266,020 | 435,991 | 4,200,136 | 321,168 | 347,501 |
| 1886 | 5,580,498 | 41,546,610 | 32,789,951 | 20,139,820 | 230,789 | 4,505,180 | 471,112 | 349,424 |
| 1885 | 5,968,575 | 24,331,153 | 38,257,132 | 26,237,225 | 690,861 | 4,266,818 | 305,721 | 317,321 |

NOTE.—Also in 1890, 5,026,538 bushels Malt.

EXPORTS OF FLOUR, GRAIN, ETC.,

From New York, monthly, for 1890.

| Months. | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Peas. Bu. | C. meal. Brls. |
|--------------------|-----------------|---------------|--------------|--------------|-------------|----------------|--------------|-------------------|
| January | 343,730 | 833,180 | 2,018,534 | 1,139,290 | 44,279 | 37,200 | 74,383 | 16,180 |
| February | 308,563 | 843,810 | 2,545,551 | 1,179,739 | 32,510 | 77,916 | 64,099 | 8,511 |
| March | 285,323 | 1,135,815 | 3,126,059 | 1,514,371 | 171,391 | 69,861 | 85,008 | 12,487 |
| April | 420,454 | 1,540,976 | 3,261,697 | 1,433,610 | 283,618 | 89,864 | 27,700 | 12,449 |
| May | 232,229 | 1,116,100 | 2,612,355 | 1,751,528 | 325,335 | 50 | 18,497 | 9,221 |
| June | 192,102 | 1,109,730 | 2,698,352 | 1,853,309 | 211,961 | ..... | 13,618 | 5,571 |
| July | 166,228 | 2,395,666 | 2,810,981 | 333,367 | 95,573 | ..... | 11,412 | 10,583 |
| August | 191,351 | 1,345,824 | 1,025,516 | 7,958 | 116,447 | ..... | 8,075 | 8,179 |
| September | 207,594 | 182,888 | 1,604,116 | 50,352 | ..... | 54 | 16,286 | 16,396 |
| October | 308,808 | 383,740 | 1,185,327 | 20,964 | 25 | 176 | 27,744 | 13,779 |
| November | 232,594 | 542,791 | 898,382 | 22,033 | 40,725 | 76 | 19,965 | 12,151 |
| December | 377,370 | 1,119,426 | 762,395 | 14,025 | 29,862 | 126 | 55,077 | 10,955 |
| Totals—1890 . . | 3,417,399 | 12,549,946 | 24,550,165 | 9,301,046 | 1,351,726 | 275,313 | 371,814 | 136,432 |
| 1889 | 3,444,423 | 10,916,604 | 28,566,313 | 1,562,908 | 1,070,062 | 29,622 | 272,914 | 144,545 |
| 1888 | 3,684,217 | 12,609,242 | 14,509,961 | 125,755 | 6,237 | 48 | 144,116 | 116,000 |
| 1887 | 4,151,733 | 41,885,989 | 12,299,410 | 151,628 | 356,847 | 46,264 | 195,896 | 115,527 |
| 1886 | 3,479,787 | 32,601,670 | 21,078,065 | 761,713 | 279,621 | 86,629 | 333,368 | 120,668 |
| 1885 | 3,696,149 | 16,786,138 | 26,967,856 | 6,261,191 | 655,155 | 12,004 | 199,844 | 152,670 |

RECEIPTS FROM ALL SOURCES OF DOMESTIC PRODUCE AT SAN FRANCISCO

During 1890.

| Months. | Flour. Qr. sks. | Wheat. Ctls. | Corn. Ctls. | Oats. Ctls. | Rye. Ctls. | Barley. Ctls. | Bran. Sks. | Potatoes. Sks. | Beans. Sks. | Hay. Tons. | Mustard. Sks. | Flaxseed. Sks. | Hops. Bales. | Wool. Bales. |
|-------------|--------------------|-----------------|----------------|----------------|---------------|------------------|---------------|-------------------|----------------|---------------|------------------|-------------------|-----------------|-----------------|
| January | 462,587 | 1,528,655 | 10,391 | 25,551 | 54,101 | 124,205 | 51,108 | 215,348 | 21,535 | 7,085 | 94 | 622 | 232 | 277 |
| February | 495,247 | 1,773,013 | 9,211 | 23,051 | 3,918 | 88,327 | 69,195 | 69,068 | 27,920 | 8,739 | 1,085 | 1,000 | 277 | 197 |
| March | 517,938 | 1,187,009 | 29,071 | 46,709 | 2,965 | 89,442 | 59,848 | 74,709 | 49,294 | 10,400 | 906 | 1,000 | 644 | 4,920 |
| April | 470,573 | 1,087,054 | 34,381 | 48,700 | 37,474 | 186,162 | 53,567 | 80,923 | 24,347 | 11,388 | 488 | 2,106 | 528 | 20,920 |
| May | 538,606 | 1,155,555 | 16,072 | 62,294 | 6,533 | 175,311 | 63,463 | 47,238 | 25,144 | 10,315 | 296 | 3,469 | 440 | 16,868 |
| June | 476,984 | 577,207 | 37,249 | 83,641 | 3,704 | 113,043 | 51,243 | 90,498 | 19,581 | 11,960 | 196 | 1,352 | 146 | 14,986 |
| July | 437,890 | 886,390 | 10,065 | 15,573 | 9,853 | 214,724 | 48,206 | 91,062 | 9,694 | 16,124 | 2,115 | 606 | 250 | 6,105 |
| August | 524,510 | 1,151,315 | 29,116 | 23,962 | 6,555 | 218,683 | 41,741 | 124,968 | 20,133 | 15,314 | 8,629 | 3,342 | 112 | 6,394 |
| September | 437,506 | 1,044,303 | 22,375 | 103,664 | 6,000 | 173,497 | 47,622 | 126,339 | 40,008 | 14,941 | 8,629 | 3,041 | 3,419 | 9,754 |
| October | 570,029 | 1,142,591 | 45,378 | 57,065 | 4,963 | 196,052 | 48,244 | 144,600 | 103,976 | 8,948 | 6,029 | 18,697 | 3,449 | 16,029 |
| November | 436,162 | 1,194,161 | 74,046 | 61,185 | 6,137 | 162,704 | 53,324 | 137,148 | 27,894 | 8,872 | 6,795 | 22,065 | 838 | 4,069 |
| December | 540,689 | 1,491,360 | 50,345 | 42,007 | 4,639 | 107,566 | 56,187 | 4,942 | 27,894 | 7,423 | 1,999 | 9,176 | 197 | 4,973 |
| Totals 1890 | 5,717,700 | 14,203,226 | 367,390 | 532,332 | 146,967 | 1,851,346 | 643,748 | 1,206,903 | 420,565 | 132,042 | 29,412 | 55,155 | 10,154 | 101,480 |
| Totals 1889 | 5,597,100 | 13,246,621 | 213,712 | 536,454 | 51,273 | 2,355,560 | 591,978 | 1,351,897 | 393,135 | 124,264 | 27,941 | 1,351 | 14,149 | 72,293 |
| Totals 1888 | 4,854,420 | 11,917,228 | 221,068 | 606,529 | 23,543 | 2,762,631 | 565,265 | 1,239,430 | 293,057 | 127,701 | 26,108 | 95,905 | 19,905 | 105,388 |
| Totals 1887 | 3,600,345 | 9,602,631 | 261,600 | 414,812 | 82,277 | 2,055,366 | 449,387 | 981,200 | 423,530 | 117,360 | 37,734 | 58,193 | 14,197 | 110,768 |
| Totals 1886 | 4,855,772 | 16,527,503 | 218,100 | 506,717 | 29,275 | 2,184,560 | 498,923 | 1,070,593 | 391,320 | 99,442 | 43,828 | 98,704 | 11,408 | 114,068 |
| Totals 1885 | 5,340,092 | 13,053,685 | 157,309 | 717,013 | 62,335 | 1,244,311 | ..... | 1,192,461 | 397,233 | 79,560 | 11,856 | 81,444 | ..... | 118,237 |

EXPORTS OF FLOUR AND GRAIN FROM SAN FRANCISCO

During 1890.

| Months. | Flour. Brls. | Wheat. Ctls. | Corn. Ctls. | Oats. Ctls. | Barley. Ctls. |
|-------------|-----------------|-----------------|----------------|----------------|------------------|
| January | 68,196 | 1,345,116 | 3,805 | 4,230 | 32,878 |
| February | 120,733 | 1,714,441 | 3,024 | 1,502 | 8,964 |
| March | 82,224 | 1,287,796 | 1,435 | 3,018 | 16,256 |
| April | 66,514 | 967,040 | 6,239 | 3,206 | 18,425 |
| May | 87,067 | 1,201,496 | 18,751 | 2,707 | 17,008 |
| June | 113,716 | 670,879 | 2,535 | 1,717 | 14,197 |
| July | 86,191 | 679,217 | 4,161 | 1,944 | 23,774 |
| August | 97,836 | 1,056,234 | 7,274 | 2,345 | 39,571 |
| September | 80,174 | 701,583 | 9,759 | 2,822 | 14,505 |
| October | 140,233 | 896,896 | 5,515 | 2,062 | 94,412 |
| November | 85,233 | 1,115,438 | 4,509 | 2,246 | 14,147 |
| December | 96,409 | 1,574,546 | 6,582 | 2,688 | 20,441 |
| Totals 1890 | 1,182,206 | 13,019,851 | 78,337 | 28,447 | 318,376 |
| Totals 1889 | 1,106,126 | 12,267,046 | 29,430 | 29,323 | 380,231 |
| Totals 1888 | 806,439 | 11,106,261 | 51,041 | 36,965 | 1,028,065 |
| Totals 1887 | 788,180 | 9,450,689 | ..... | ..... | 410,563 |
| Totals 1886 | 1,104,365 | 13,674,268 | ..... | ..... | 760,606 |

UNITED KINGDOM.

Production and imports of wheat and flour; also the population, during the cereal years ending August 31, from 1868 to 1891.

(Compiled from Beerbohm's tables; also from data furnished by Mr. John Jones, the reporter of foreign markets for this Board, resident in London).

| Cereal year. | Acreage June 25, including the islands. | Esti- mated yield per acre. | Total home produce. | Total home produce, less 2½ bushels for seed. | Imports. | Exports. | Net Imports. | Total available for home con- sumption (not including seed). | Population June 25, each year. | Supposed re- quirements for home consump- tion (not in- cluding seed) at the rate of 5½ bu per head. | Aver- ages per quar- ter. |
|--------------|--|---|------------------------|---|------------|----------|-----------------|--|--------------------------------------|--|---------------------------------------|
| | Acres. | Bu. | Qrs. | Qrs. | Qrs. | Qrs. | Qrs. | Qrs. | | Qrs. | s. d. |
| 1868-69 | 3,951,018 | 28 | 13,828,563 | 12,594,102 | 8,176,228 | 64,516 | 8,111,712 | 20,665,904 | 30,817,718 | 21,049,681 | 49 11 |
| 1869-70 | 3,981,989 | 27 | 13,430,213 | 12,259,943 | 10,228,895 | 642,976 | 9,585,009 | 21,845,852 | 30,913,593 | 21,263,040 | 46 2 |
| 1870-71 | 3,773,693 | 31 | 14,622,944 | 13,425,746 | 9,390,696 | 760,574 | 8,500,102 | 21,925,848 | 31,205,444 | 21,453,742 | 54 2 |
| 1871-72 | 3,831,064 | 27½ | 13,175,498 | 11,975,644 | 9,945,916 | 519,388 | 9,456,278 | 21,401,922 | 31,513,452 | 21,665,491 | 56 7 |
| 1872-73 | 3,839,532 | 23½ | 11,278,624 | 10,131,698 | 12,634,423 | 205,519 | 12,428,904 | 22,590,572 | 31,835,757 | 21,887,082 | 57 3 |
| 1873-74 | 3,670,259 | 23 | 10,551,994 | 9,348,630 | 11,492,141 | 609,217 | 11,282,924 | 20,631,554 | 32,124,598 | 22,065,061 | 61 3 |
| 1874-75 | 3,630,767 | 26½ | 12,689,406 | 11,591,254 | 11,770,372 | 217,206 | 11,705,489 | 23,296,743 | 32,428,369 | 22,293,128 | 46 6 |
| 1875-76 | 3,514,088 | 24 | 9,663,742 | 8,687,385 | 14,061,175 | 217,741 | 13,863,969 | 22,551,354 | 32,749,167 | 22,515,052 | 45 11 |
| 1876-77 | 3,124,342 | 22 | 9,372,726 | 8,324,864 | 12,321,445 | 277,963 | 12,103,704 | 20,438,596 | 39,063,439 | 22,751,739 | 54 11 |
| 1877-78 | 3,221,065 | 22 | 9,120,429 | 8,095,386 | 14,806,966 | 397,963 | 14,451,303 | 22,619,051 | 38,444,419 | 22,983,088 | 50 7 |
| 1878-79 | 3,381,701 | 26 | 10,990,528 | 10,035,395 | 14,543,606 | 387,961 | 16,453,472 | 24,181,716 | 39,709,896 | 23,237,077 | 41 9 |
| 1879-80 | 3,054,428 | 17½ | 6,665,936 | 5,727,844 | 16,791,406 | 337,534 | 16,453,472 | 23,076,631 | 34,155,126 | 23,491,649 | 46 0 |
| 1880-81 | 3,055,895 | 20½ | 7,856,356 | 6,898,254 | 16,503,209 | 822,942 | 16,680,367 | 24,405,655 | 34,500,000 | 23,720,000 | 46 9 |
| 1881-82 | 2,969,603 | 23½ | 8,723,209 | 7,195,209 | 17,002,227 | 391,781 | 16,610,446 | 24,405,655 | 35,290,950 | 24,450,000 | 46 9 |
| 1882-83 | 3,166,635 | 25½ | 10,065,000 | 9,157,500 | 20,106,372 | 257,494 | 19,888,888 | 20,004,388 | 35,290,950 | 24,702,965 | 41 11 |
| 1883-84 | 2,713,232 | 25 | 8,479,006 | 7,619,448 | 16,062,382 | 319,771 | 17,063,611 | 22,182,509 | 35,611,816 | 24,927,387 | 38 2 |
| 1884-85 | 2,750,598 | 29½ | 10,228,750 | 9,511,750 | 18,324,590 | 291,344 | 17,063,611 | 24,474,965 | 35,638,892 | 25,178,367 | 38 4 |
| 1885-86 | 2,553,092 | 31½ | 9,973,015 | 9,300,715 | 15,698,016 | 349,008 | 15,149,013 | 24,468,728 | 36,331,000 | 25,431,700 | 30 10½ |
| 1886-87 | 2,857,894 | 27 | 7,958,000 | 7,294,700 | 17,682,229 | 179,101 | 17,443,128 | 24,697,829 | 36,750,000 | 25,725,000 | 38 0½ |
| 1887-88 | 2,397,518 | 32 | 9,628,117 | 8,782,118 | 17,669,540 | 158,382 | 17,441,178 | 26,225,190 | 37,091,564 | 26,964,086 | 31 2 |
| 1888-89 | 2,666,436 | 23 | 7,666,000 | 6,832,742 | 18,220,908 | 175,774 | 18,045,132 | 26,877,874 | 37,500,000 | 26,250,000 | 30 8 |
| 1889-90 | 2,449,354 | 29 89 | 9,150,846 | 8,384,923 | 18,270,271 | 156,568 | 18,122,713 | 26,546,263 | 37,810,000 | 26,467,000 | 31 3 |
| 1890-91 | 2,396,336 | 30 74 | 9,169,310 | 8,422,580 | ..... | ..... | ..... | ..... | 38,180,000 | 26,726,000 | ..... |

NOTE.—In the above table the estimated yield per acre was, up to 1884, that of the best authorities, helped by a calculation of the results in each season; in the following years the Government figures have been adopted. In estimating the rate of consumption the conventional rate of 5½ bushels per capita is taken up to 1880-81, since when the rate of 5½ bushels per capita has been assumed, such being considered nearer the actual consumption.

GRAIN CROPS IN ILLINOIS.

Acres, estimated yield, and estimated home value of the crops of wheat, corn, oats, rye and barley in the State of Illinois for the years 1860 to 1890, inclusive, as stated by the State Agricultural Department.

| Year. | WHEAT. | | | CORN. | | | OATS. | | | RYE. | | | BARLEY. | | |
|---------|-----------|------------|--------------|-----------|-------------|--------------|-----------|------------|--------------|---------|-----------|------------|---------|-----------|------------|
| | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. |
| 1860... | 2,109,471 | 23,897,023 | \$20,381,499 | 3,830,159 | 115,174,770 | \$48,944,277 | 543,572 | 15,230,029 | \$ 3,957,237 | 59,445 | 961,231 | \$ 466,127 | 45,035 | 1,086,384 | \$ 507,908 |
| 1861... | 2,106,471 | 23,897,023 | 24,924,284 | 3,830,159 | 115,174,770 | 27,641,944 | 543,572 | 15,230,029 | 2,891,905 | 59,445 | 961,231 | 323,435 | 45,035 | 1,086,384 | 289,448 |
| 1862... | 2,900,964 | 32,418,163 | 24,432,252 | 3,458,903 | 108,866,136 | 32,821,911 | 894,610 | 17,862,230 | 4,294,128 | 49,098 | 981,322 | 421,968 | 54,775 | 1,175,651 | 705,861 |
| 1863... | 2,817,347 | 31,408,163 | 25,978,571 | 3,173,849 | 83,013,981 | 51,479,442 | 820,069 | 19,661,420 | 11,021,586 | 55,199 | 883,190 | 653,561 | 54,775 | 1,205,042 | 1,444,790 |
| 1864... | 2,828,743 | 33,371,173 | 31,725,318 | 3,182,610 | 108,866,136 | 108,767,101 | 779,008 | 24,773,751 | 14,906,988 | 56,671 | 850,071 | 863,822 | 60,530 | 1,144,790 | 1,598,362 |
| 1865... | 2,296,977 | 26,290,745 | 21,541,732 | 3,023,996 | 177,066,332 | 51,800,570 | 822,620 | 28,068,197 | 6,741,167 | 51,004 | 833,069 | 410,977 | 50,425 | 1,053,931 | 600,943 |
| 1866... | 2,196,253 | 28,651,421 | 25,104,243 | 4,961,783 | 165,844,350 | 67,018,070 | 893,962 | 30,164,370 | 9,917,462 | 42,721 | 666,455 | 523,600 | 41,510 | 1,077,763 | 705,672 |
| 1867... | 2,496,140 | 28,060,000 | 24,372,000 | 4,583,935 | 108,091,000 | 74,231,890 | 1,068,370 | 32,168,000 | 15,757,420 | 42,600 | 699,000 | 620,600 | 44,663 | 990,000 | 1,274,880 |
| 1868... | 2,453,478 | 28,500,000 | 24,182,000 | 3,628,742 | 124,363,000 | 67,779,980 | 1,018,160 | 32,479,000 | 12,666,310 | 38,814 | 645,000 | 569,850 | 57,539 | 976,000 | 1,327,390 |
| 1869... | 1,967,122 | 27,116,000 | 20,185,100 | 5,720,963 | 201,375,000 | 68,226,000 | 1,066,261 | 38,728,000 | 13,218,620 | 46,875 | 675,000 | 623,000 | 69,806 | 1,250,000 | 1,827,990 |
| 1870... | 2,259,583 | 27,216,000 | 20,564,580 | 5,310,469 | 203,391,000 | 65,063,120 | 1,480,846 | 38,508,000 | 12,320,640 | 136,280 | 2,236,000 | 1,941,000 | 111,600 | 1,250,000 | 1,833,840 |
| 1871... | 2,042,031 | 24,711,000 | 21,384,580 | 4,668,040 | 217,028,000 | 32,280,720 | 1,163,262 | 38,562,000 | 10,770,560 | 122,053 | 2,190,000 | 1,223,400 | 90,504 | 2,063,000 | 1,067,560 |
| 1872... | 2,104,863 | 24,151,000 | 21,268,400 | 4,688,714 | 143,694,000 | 45,862,980 | 1,178,166 | 43,122,000 | 9,168,180 | 122,154 | 2,211,000 | 1,105,500 | 79,425 | 2,073,000 | 1,140,150 |
| 1873... | 2,019,304 | 27,123,000 | 24,843,820 | 4,421,085 | 133,579,000 | 44,894,240 | 1,318,514 | 41,852,000 | 9,900,800 | 134,064 | 2,066,000 | 1,205,240 | 98,130 | 2,280,000 | 1,166,000 |
| 1874... | 2,618,300 | 30,400,000 | 27,943,000 | 5,163,286 | 230,000,000 | 66,200,000 | 2,172,757 | 75,000,000 | 21,000,000 | 137,572 | 2,600,000 | 1,468,560 | 113,302 | 2,900,000 | 1,860,440 |
| 1875... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1876... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1877... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1878... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1879... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1880... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1881... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1882... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1883... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1884... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1885... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1886... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1887... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1888... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1889... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |
| 1890... | 2,620,400 | 32,440,000 | 29,080,000 | 5,163,286 | 230,000,000 | 77,130,000 | 2,400,000 | 43,000,000 | 12,480,000 | 131,250 | 2,680,000 | 1,486,400 | 124,286 | 3,032,000 | 2,060,000 |

WINTER AND SPRING WHEAT RAISED AND

| Counties. | Acreage 1890, returned by assess'rs. | Bushels pro- duced, 1890. | Bushels required for seed.* | Popula- tion. | Bushels con- sumed.† | Bushels used for seed and cons'mp- tion. | Surplus. | Deficit. |
|------------------|--|------------------------------------|--------------------------------------|------------------|----------------------------|---|-----------|----------|
| Adams..... | 60,508 | 507,156 | 92,677 | 61,866 | 247,424 | 340,101 | 167,065 | ..... |
| Alexander..... | 9,428 | 111,984 | 12,548 | 16,226 | 64,904 | 77,472 | 34,512 | ..... |
| Bond..... | 21,067 | 84,900 | 28,069 | 14,515 | 58,060 | 86,149 | ..... | 1,349 |
| Boone..... | 2,404 | 23,018 | 3,206 | 12,184 | 48,736 | 51,941 | ..... | 28,923 |
| Brown..... | 26,040 | 175,370 | 33,387 | 11,936 | 47,744 | 81,181 | 94,239 | ..... |
| Bureau..... | 9,048 | 128,766 | 12,064 | 36,008 | 140,082 | 182,096 | ..... | 23,330 |
| Calhoun..... | 20,126 | 267,290 | 26,836 | 7,643 | 30,572 | 57,407 | 209,773 | ..... |
| Carroll..... | 4,439 | 44,268 | 5,919 | 18,312 | 73,248 | 79,167 | ..... | 34,999 |
| Cass..... | 28,281 | 375,904 | 37,708 | 15,947 | 63,788 | 101,496 | 274,408 | ..... |
| Champaign..... | 14,701 | 103,706 | 19,601 | 42,109 | 168,436 | 189,037 | ..... | 84,331 |
| Christian..... | 12,468 | 29,925 | 16,624 | 30,493 | 121,972 | 138,596 | ..... | 108,671 |
| Clark..... | 13,781 | 57,214 | 18,306 | 21,872 | 87,488 | 106,796 | ..... | 48,582 |
| Clay..... | 7,480 | 82,770 | 9,973 | 16,718 | 66,876 | 76,849 | 5,961 | ..... |
| Clinton..... | 46,160 | 186,508 | 60,213 | 17,407 | 69,628 | 129,841 | 56,667 | ..... |
| Coles..... | 5,439 | 4,963 | 7,252 | 30,080 | 120,320 | 127,572 | ..... | 122,589 |
| Cook..... | 82,777 | 22,888 | 3,703 | 1,180,269 | 4,767,086 | 4,760,739 | 4,737,851 | ..... |
| Crawford..... | \$18,466 | 118,180 | 24,620 | 17,237 | 68,948 | 93,568 | 24,612 | ..... |
| Cumberland..... | 1,036 | 3,078 | 1,381 | 15,427 | 61,708 | 63,089 | ..... | 60,011 |
| DeKalb..... | 5,428 | 106,939 | 7,235 | 27,060 | 108,200 | 115,435 | ..... | 9,496 |
| DeWitt..... | 7,198 | 94,366 | 9,597 | 16,916 | 67,664 | 77,261 | 17,106 | ..... |
| Douglas..... | 4,706 | 32,508 | 6,273 | 17,629 | 70,516 | 76,789 | ..... | 44,261 |
| DuPage..... | 2,699 | 21,122 | 3,465 | 22,542 | 90,106 | 98,683 | ..... | 72,511 |
| Edgar..... | 6,109 | 10,689 | 8,145 | 26,758 | 107,032 | 115,177 | ..... | 104,488 |
| Edwards..... | 13,512 | 86,932 | 18,016 | 9,398 | 37,592 | 55,908 | 30,324 | ..... |
| Effingham..... | 9,971 | 82,580 | 13,296 | 19,352 | 77,406 | 90,703 | ..... | 8,143 |
| Fayette..... | 1,476 | 5,442 | 1,968 | 23,322 | 93,298 | 96,256 | ..... | 89,814 |
| Ford..... | 110 | 1,760 | 147 | 16,964 | 67,856 | 68,003 | ..... | 66,243 |
| Franklin..... | 3,424 | 28,073 | 4,565 | 17,067 | 68,268 | 72,838 | ..... | 44,760 |
| Fulton..... | 56,843 | 717,854 | 75,791 | 43,071 | 172,284 | 248,075 | 469,779 | ..... |
| Gallatin..... | 9,652 | 94,252 | 12,969 | 14,932 | 59,728 | 72,597 | 21,655 | ..... |
| Greene..... | 26,442 | 87,542 | 36,256 | 23,787 | 95,148 | 130,404 | ..... | 42,862 |
| Grundy..... | 1,803 | 23,686 | 2,137 | 20,976 | 83,904 | 86,041 | ..... | 62,355 |
| Hamilton..... | 3,655 | 25,338 | 4,873 | 17,763 | 71,062 | 76,925 | ..... | 50,592 |
| Hancock..... | 30,565 | 486,848 | 52,753 | 31,841 | 127,364 | 180,117 | 306,731 | ..... |
| Hardin..... | 6,712 | 28,188 | 8,949 | 7,223 | 28,892 | 37,841 | ..... | 9,653 |
| Henderson..... | 9,610 | 137,420 | 12,813 | 9,893 | 39,452 | 52,265 | 79,156 | ..... |
| Henry..... | 2,340 | 30,865 | 3,120 | 33,252 | 133,008 | 136,128 | ..... | 106,263 |
| Iroquois..... | 3,068 | 32,706 | 4,077 | 35,157 | 140,628 | 144,706 | ..... | 116,999 |
| Jackson..... | \$33,747 | 480,405 | 44,996 | 27,772 | 111,088 | 156,084 | 324,381 | ..... |
| Jasper..... | 8,408 | 102,410 | 11,211 | 17,890 | 71,580 | 82,771 | 19,639 | ..... |
| Jefferson..... | 85,431 | 24,904 | 7,241 | 22,510 | 90,040 | 97,281 | ..... | 72,377 |
| Jersey..... | 41,686 | 186,560 | 55,448 | 14,764 | 59,056 | 114,504 | 52,066 | ..... |
| Joe Davless..... | 3,847 | 44,783 | 5,129 | 25,046 | 100,184 | 106,813 | ..... | 60,630 |
| Johnson..... | 7,562 | 49,008 | 10,063 | 14,896 | 59,584 | 69,667 | ..... | 20,659 |
| Kane..... | 1,708 | 17,282 | 2,277 | 64,572 | 258,298 | 290,565 | ..... | 243,293 |
| Kankakee..... | 1,190 | 12,902 | 1,587 | 28,751 | 115,004 | 118,591 | ..... | 108,689 |
| Kendall..... | 1,732 | 12,596 | 2,309 | 48,328 | 50,637 | 50,637 | ..... | 38,041 |
| Knox..... | 8,959 | 150,146 | 11,945 | 38,581 | 154,324 | 166,299 | ..... | 16,123 |
| Lake..... | 3,861 | 74,515 | 5,148 | 24,122 | 96,486 | 101,936 | ..... | 27,121 |
| LaSalle..... | 14,599 | 212,596 | 19,465 | 80,678 | 322,712 | 342,174 | ..... | 129,581 |
| Lawrence..... | 7,949 | 57,520 | 10,599 | 14,727 | 58,908 | 69,507 | ..... | 11,967 |
| Lee..... | 8,132 | 91,860 | 10,843 | 26,098 | 104,392 | 115,235 | ..... | 23,875 |

CONSUMED IN THE STATE OF ILLINOIS.

| Counties. | Acreage 1890, returned by assess'rs. | Bushels pro- duced, 1890. | Bushels required for seed.* | Popula- tion. | Bushels con- sumed.† | Bushels used for seed and consump- tion. | Surplus. | Deficit. |
|-------------------|--|------------------------------------|--------------------------------------|------------------|----------------------------|---|-----------|-----------|
| Livingston | 3,042 | 37,275 | 4,066 | 38,416 | 153,664 | 157,720 | ..... | 120,445 |
| Logan | 49,806 | 422,227 | 66,407 | 25,472 | 101,888 | 168,295 | 253,932 | ..... |
| Macon | 10,450 | 74,923 | 13,933 | 38,049 | 152,196 | 166,129 | ..... | 91,206 |
| Macoupin | 39,362 | 67,114 | 52,483 | 40,352 | 161,408 | 213,491 | ..... | 146,777 |
| Madison | 71,211 | 493,493 | 94,948 | 51,371 | 205,484 | 300,432 | 193,061 | ..... |
| Marion | 4,031 | 33,864 | 5,375 | 24,333 | 97,382 | 102,707 | ..... | 68,843 |
| Marshall | 2,075 | 32,204 | 2,787 | 13,668 | 54,672 | 57,439 | ..... | 25,235 |
| Mason | 59,132 | 623,180 | 78,843 | 16,652 | 64,208 | 143,651 | 480,129 | ..... |
| Massac | 18,986 | 136,646 | 25,315 | 11,387 | 45,148 | 70,463 | 66,233 | ..... |
| McDonough | 6,907 | 95,929 | 9,209 | 27,490 | 109,840 | 119,049 | ..... | 23,120 |
| McHenry | 5,508 | 40,504 | 7,344 | 26,681 | 104,324 | 111,668 | ..... | 71,164 |
| McLean | 9,962 | 119,804 | 13,283 | 62,967 | 251,468 | 265,151 | ..... | 145,347 |
| Menard | 23,000 | 226,320 | 30,667 | 13,115 | 52,460 | 83,127 | 143,198 | ..... |
| Mercer | 2,462 | 27,082 | 3,283 | 18,380 | 73,520 | 76,803 | ..... | 49,721 |
| Monroe | 54,750 | 301,125 | 73,000 | 12,947 | 51,788 | 124,788 | 176,337 | ..... |
| Montgomery | 25,347 | 19,770 | 33,796 | 20,926 | 119,704 | 153,500 | ..... | 133,730 |
| Morgan | 51,512 | 317,190 | 68,683 | 32,552 | 130,308 | 198,391 | 118,299 | ..... |
| Moultrie | 1,671 | 15,620 | 2,228 | 14,466 | 57,480 | 60,688 | ..... | 44,468 |
| Ogle | 11,291 | 135,374 | 15,055 | 28,688 | 114,752 | 129,907 | 5,567 | ..... |
| Peoria | 9,630 | 182,375 | 12,540 | 69,378 | 377,512 | 290,352 | ..... | 107,977 |
| Perry | 5,366 | 39,600 | 7,155 | 17,514 | 70,656 | 77,311 | ..... | 37,611 |
| Platt | 1,010 | 13,303 | 1,847 | 17,060 | 68,240 | 69,587 | ..... | 56,284 |
| Pike | 79,875 | 533,582 | 106,500 | 39,353 | 123,812 | 230,312 | 313,270 | ..... |
| Pope | 13,599 | 53,012 | 18,132 | 14,004 | 56,016 | 74,148 | ..... | 19,136 |
| Pulaski | \$11,958 | 130,229 | 15,944 | 11,390 | 45,160 | 61,104 | 69,125 | ..... |
| Putnam | 1,781 | 30,129 | 2,375 | 4,704 | 18,816 | 21,191 | 8,988 | ..... |
| Randolph | 73,326 | 435,570 | 97,768 | 24,948 | 99,792 | 197,560 | 238,010 | ..... |
| Richland | 16,769 | 106,155 | 22,359 | 15,017 | 60,068 | 82,277 | 23,728 | ..... |
| Rock Island | 1,235 | 15,068 | 1,647 | 41,880 | 167,520 | 169,167 | ..... | 154,109 |
| Saline | 13,872 | 81,156 | 13,496 | 19,228 | 76,912 | 95,408 | ..... | 14,252 |
| Sangamon | 26,468 | 152,348 | 35,211 | 61,042 | 244,168 | 279,379 | ..... | 126,931 |
| Schuyler | 40,723 | 488,784 | 54,297 | 15,998 | 63,992 | 118,289 | 370,496 | ..... |
| Scott | 8,889 | 46,864 | 11,852 | 10,286 | 41,144 | 52,096 | ..... | 6,132 |
| Shelby | 6,130 | 26,576 | 8,173 | 31,184 | 124,736 | 132,909 | ..... | 106,333 |
| Stark | 532 | 5,452 | 709 | 9,952 | 39,908 | 40,517 | ..... | 35,065 |
| St. Clair | 113,391 | 773,348 | 151,188 | 66,371 | 266,284 | 417,472 | 355,876 | ..... |
| Stephenson | 7,363 | 72,909 | 9,817 | 31,288 | 125,152 | 134,939 | ..... | 62,060 |
| Tazewell | 39,331 | 740,280 | 53,108 | 29,321 | 118,064 | 171,192 | 569,088 | ..... |
| Union | 23,211 | 153,012 | 30,943 | 21,549 | 186,196 | 117,144 | 36,868 | ..... |
| Vermilion | 11,018 | 44,946 | 14,691 | 49,464 | 199,456 | 214,147 | ..... | 169,201 |
| Wabash | \$21,755 | 246,708 | 29,007 | 11,963 | 47,452 | 76,459 | 170,249 | ..... |
| Warren | 4,508 | 70,429 | 6,011 | 21,775 | 85,100 | 91,111 | ..... | 20,632 |
| Washington | 73,515 | 416,922 | 98,020 | 19,262 | 77,048 | 175,068 | 241,854 | ..... |
| Wayne | 3,555 | 31,416 | 4,740 | 23,712 | 94,348 | 99,588 | ..... | 68,172 |
| White | 35,017 | 272,388 | 46,689 | 24,945 | 99,780 | 146,469 | 125,919 | ..... |
| Whiteaide | 3,858 | 43,470 | 5,144 | 31,027 | 124,108 | 129,252 | ..... | 85,782 |
| Will | 27,718 | 36,556 | 3,624 | 61,823 | 247,392 | 251,316 | ..... | 214,760 |
| Williamson | 56,975 | 41,970 | 9,300 | 22,184 | 88,736 | 98,036 | ..... | 56,066 |
| Winnebago | 4,893 | 41,412 | 6,491 | 39,355 | 159,420 | 165,911 | ..... | 124,499 |
| Woodford | 8,324 | 152,454 | 11,069 | 21,392 | 85,568 | 96,667 | 55,787 | ..... |
| Totals | 1,794,831 | 14,632,067 | 2,398,109 | 3,817,832 | 15,271,328 | 17,664,437 | 6,202,670 | 9,205,370 |

* $1\frac{1}{2}$ bushels per acre.

† Four bushels per capita.

‡ Estimated same as 1889.

TABLE SHOWING DATE

Of each year from the winter of 1876-77 to the winter of 1890-91 at prominent longitude of

(Collated from the United States

| Stations. | Latitude. | Longitude. | WINTER OF | | | | |
|---------------|-----------|------------|------------|----------|------------|------------|----------|
| | | | 1876-77. | 1877-78. | 1878-79. | 1879-80. | 1880-81. |
| Galveston | 29.18 | 94.47 | Dec. 1 | Nov. 30 | Jan. 4 | A. | Dec. 29 |
| New Orleans | 29.58 | 90.4 | Nov. 21 | " 11 | Nov. 1 | Nov. 20 | Nov. 16 |
| Savannah | 32.5 | 81.5 | " 21 | " 10 | Oct. 20 | " 4 | Oct. 25 |
| Vicksburg | 32.22 | 90.53 | " 20 | " 7 | " 19 | Oct. 25 | " 17 |
| Charleston | 32.47 | 79.56 | Oct. 2 | " 11 | Nov. 29 | Nov. 21 | Nov. 16 |
| Little Rock | 34.45 | 92.6 | | | | | |
| Memphis | 35.9 | 90.3 | Oct. 2 | Oct. 5 | Oct. 29 | Oct. 20 | Sept. 13 |
| Nashville | 36.10 | 86.47 | " 7 | " 5 | " 13 | " 24 | Oct. 18 |
| Cairo | 37.0 | 89.10 | " 7 | " 5 | " 12 | Sept. 25 | " 5 |
| St. Louis | 38.38 | 90.12 | Sept. 27 | Nov. 3 | Sept. 12 | Nov. 20 | Sept. 30 |
| Washington | 38.54 | 77.2 | Oct. 9 | Oct. 23 | Oct. 17 | Sept. 25 | Oct. 1 |
| Cincinnati | 39.6 | 84.30 | " 12 | Nov. 14 | " 12 | " 25 | " 17 |
| Baltimore | 39.18 | 76.37 | " 12 | Nov. 14 | Nov. 2 | B. | " 19 |
| Leavenworth | 39.19 | 94.57 | Sept. 29 | Oct. 4 | Sept. 12 | Sept. 20 | " 4 |
| Denver | 39.45 | 105.0 | Oct. 1 | Sept. 9 | " 10 | Oct. 9 | " 13 |
| Indianapolis | 39.48 | 86.10 | Sept. 27 | " 18 | " 14 | Sept. 25 | " 17 |
| Springfield | 39.48 | 89.39 | | | | " 8 | Sept. 10 |
| Philadelphia | 39.57 | 75.9 | Sept. 26 | Oct. 23 | Oct. 7 | " 26 | Nov. 3 |
| Keokuk | 40.22 | 91.26 | Oct. 1 | " 11 | " 19 | " 14 | Sept. 9 |
| Pittsburgh | 40.32 | 80.2 | Sept. 27 | " 6 | Sept. 22 | " 25 | Oct. 13 |
| Omaha | 41.16 | 95.56 | " 29 | Sept. 17 | " 12 | Oct. 23 | Sept. 29 |
| New York | 40.43 | 74.0 | B. | Oct. 23 | B. | B. | Nov. 3 |
| Cleveland | 41.30 | 81.42 | B. | Nov. 7 | Oct. 7 | Oct. 20 | Sept. 23 |
| Davenport | 41.30 | 90.38 | Sept. 27 | Sept. 18 | Sept. 11 | Sept. 19 | Oct. 4 |
| Des Moines | 41.35 | 93.37 | | | " 10 | " 8 | Sept. 9 |
| Toledo | 41.40 | 83.34 | Oct. 9 | Sept. 19 | " 29 | " 25 | " 30 |
| Chicago | 41.52 | 87.38 | Sept. 27 | Oct. 5 | " 21 | " 24 | " 29 |
| Detroit | 42.20 | 83.3 | Aug. 27 | Sept. 1 | Aug. 26 | " 9 | " 30 |
| Dubuque | 42.30 | 90.44 | Oct. 14 | Oct. 6 | Sept. 11 | " 4 | " 8 |
| Albany | 42.39 | 73.45 | " 8 | " 23 | " 23 | " 26 | " 24 |
| Buffalo | 42.53 | 78.53 | " 9 | " 22 | " 23 | " 11 | Oct. 13 |
| Yankton | 42.54 | 97.28 | Sept. 18 | Sept. 17 | " 12 | " 24 | Sept. 8 |
| Milwaukee | 43.2 | 87.54 | " 26 | " 18 | Oct. 19 | " 25 | " 14 |
| Grand Haven | 43.5 | 86.18 | Aug. 27 | Oct. 6 | Aug. 26 | " 30 | " 8 |
| Rochester | 43.8 | 77.42 | Oct. 8 | " 7 | Sept. 23 | " 11 | Oct. 14 |
| Oswego | 43.29 | 78.35 | " 13 | " 23 | " 23 | " 25 | " 1 |
| La Crosse | 43.49 | 91.15 | Sept. 28 | " 6 | " 11 | " 24 | Sept. 8 |
| St. Paul | 44.58 | 93.3 | Sept. 12 | Sept. 17 | " 10 | " 4 | " 13 |
| Alpena | 45.5 | 83.30 | Aug. 21 | " 21 | " 22 | " 10 | " 22 |
| Mackinaw City | 45.47 | 84.39 | | | | | |
| Marquette | 46.34 | 87.24 | Sept. 13 | Sept. 5 | Sept. 5 | Sept. 12 | Sept. 8 |
| Bismarck | 46.47 | 100.38 | " 20 | Oct. 17 | " 10 | " 7 | " 18 |
| Duluth | 46.46 | 92.6 | " 29 | Oct. 5 | " 10 | " 9 | " 8 |
| Moorehead | 46.52 | 96.44 | " 2 | Sept. 18 | " 10 | " 4 | " 8 |
| St. Vincent | 48.56 | 97.14 | Aug. 26 | " 1 | Aug. 25 | " 13 | " 7 |

A. No frost observed.

B. No reliable record.

OF THE FIRST FROST

and indicative area centers east of the Rocky Mountains; also the latitude and such centers.

Signal Service Department).

| WINTER OF | | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1881-82. | 1882-83. | 1883-84. | 1884-85. | 1885-86. | 1886-87. | 1887-88. | 1888-89. | 1889-90. | 1890-91. |
| A. | Dec. 17. | Dec. 16. | Nov. 8. | (1) | Nov. 18. | (1) | (1) | (1) | (1) |
| Nov. 25. | Nov. 30. | " 16. | " 7. | Dec. 3. | " 18. | Dec. 25. | Nov. 23. | Nov. 18. | Nov. 4. |
| " 26. | " 15. | Nov. 3. | Oct. 25. | Nov. 15. | Oct. 28. | Oct. 31. | " 11. | Nov. 19. | Oct. 27. |
| " 4. | " 14. | " 2. | " 24. | Oct. 16. | " 3. | " 13. | " 11. | Oct. 7. | " 1. |
| " 26. | " 22. | " 2. | " 25. | Nov. 27. | Nov. 8. | " 22. | " 26. | Nov. 19. | Nov. 7. |
| | | | " 24. | Oct. 14. | Oct. 28. | " 30. | " 28. | Oct. 8. | Oct. 27. |
| Oct. 20. | Oct. 21. | Nov. 1. | " 23. | " 4. | " 2. | " 11. | Oct. 3. | " 7. | " 7. |
| " 20. | " 24. | " 11. | " 16. | Sept. 24. | " 2. | Sept. 24. | Sept. 23. | Sept. 28. | " 15. |
| " 20. | " 21. | Oct. 22. | Nov. 5. | Oct. 4. | " 2. | Oct. 12. | Oct. 3. | " 6. | " 17. |
| " 20. | Sept. 22. | Nov. 12. | Oct. 22. | " 4. | " 1. | " 12. | Oct. 3. | " 18. | " 20. |
| " 6. | Nov. 3. | Oct. 17. | " 10. | " 22. | " 2. | Sept. 26. | Sept. 30. | " 28. | " 9. |
| " 19. | Oct. 20. | Sept. 10. | Nov. 8. | Sept. 24. | " 2. | Oct. 12. | " 30. | " 18. | " 15. |
| " 6. | Nov. 3. | Sept. 10. | Oct. 21. | Oct. 23. | " 2. | " 16. | " 29. | " 19. | " 22. |
| Nov. 3. | Oct. 17. | " 26. | Oct. 9. | " 4. | " 1. | " 11. | " 28. | " 25. | Sept. 13. |
| Sept. 10. | " 8. | " 21. | Sept. 9. | " 7. | Sept. 28. | Sept. 28. | Oct. 8. | " 5. | " 8. |
| Oct. 20. | Sept. 22. | " 9. | Oct. 15. | " 6. | Oct. 1. | " 24. | " 3. | " 21. | " 14. |
| " 19. | " 22. | " 9. | " 10. | " 6. | " 1. | " 24. | Sept. 13. | " 18. | " 13. |
| " 6. | Nov. 6. | " 10. | Nov. 10. | " 23. | " 17. | " 17. | Oct. 3. | " 23. | " 25. |
| " 19. | Sept. 23. | " 9. | Oct. 9. | " 4. | Sept. 29. | " 24. | Sept. 28. | " 19. | " 18. |
| " 5. | Oct. 20. | " 10. | " 10. | (1) | Oct. 22. | Oct. 14. | Oct. 4. | Oct. 9. | " 28. |
| " 13. | " 19. | " 26. | " 22. | Oct. 4. | Sept. 17. | " 11. | Sept. 30. | Sept. 18. | " 13. |
| " 6. | " 25. | Nov. 15. | (1) | " 7. | Oct. 17. | Sept. 25. | Oct. 9. | Oct. 5. | Oct. 9. |
| " 6. | " 20. | Sept. 10. | Oct. 15. | " 24. | " 3. | " 26. | " 10. | " 16. | " 15. |
| " 5. | " 17. | " 9. | " 9. | " 8. | Sept. 17. | " 24. | Sept. 24. | Sept. 27. | Sept. 13. |
| " 18. | Sept. 23. | " 9. | " 9. | " 5. | Oct. 17. | Oct. 11. | " 13. | " 5. | " 22. |
| " 5. | " 24. | " 6. | " 9. | Sept. 2. | Oct. 2. | Sept. 24. | " 14. | " 18. | Oct. 15. |
| " 19. | " 22. | " 26. | " 23. | " 1. | Sept. 13. | " 24. | " 14. | " 6. | Sept. 28. |
| " 5. | Oct. 14. | " 9. | " 9. | " 2. | " 20. | " 24. | Aug. 24. | " 19. | Aug. 23. |
| " 5. | Sept. 23. | " 8. | " 9. | Aug. 26. | Aug. 31. | Aug. 24. | Sept. 28. | " 16. | Sept. 13. |
| " 5. | " 28. | " 6. | " 9. | Oct. 7. | Sept. 21. | Sept. 17. | " 17. | " 22. | " 22. |
| " 5. | " 25. | " 9. | Sept. 19. | Sept. 23. | Oct. 16. | " 25. | " 14. | " 23. | " 25. |
| Sept. 28. | " 21. | " 8. | Oct. 8. | " 5. | Aug. 31. | " 23. | Oct. 2. | " 17. | " 13. |
| Oct. 19. | " 24. | " 10. | Nov. 2. | Oct. 4. | Sept. 28. | " 24. | Sept. 13. | " 19. | " 17. |
| " 5. | " 21. | " 9. | Sept. 1. | Sept. 6. | " 1. | Aug. 29. | " 1. | " | Aug. 23. |
| " 11. | Oct. 4. | B. | 19. | Oct. 7. | Oct. 2. | Sept. 29. | " 14. | Oct. 16. | Sept. 25. |
| " 5. | " 8. | Sept. 11. | " 19. | " 7. | " 3. | Oct. 15. | Oct. 11. | Sept. 23. | " 25. |
| Sept. 28. | Aug. 10. | " 8. | Oct. 14. | Aug. 26. | Sept. 14. | Sept. 23. | Sept. 28. | " 18. | " 13. |
| Sept. 28. | Sept. 20. | " 8. | " 9. | Sept. 5. | " 28. | " 23. | " 29. | " 19. | " 13. |
| Oct. 1. | " 24. | Aug. 14. | Aug. 9. | " 2. | " 1. | " 16. | " 1. | " 17. | " 28. |
| " | " 27. | Sept. 10. | Oct. 14. | " 23. | " 21. | " 19. | " 1. | " | " |
| Sept. 28. | " 24. | Aug. 14. | Sept. 23. | " 10. | " 14. | " 8. | Aug. 17. | " | Aug. 23. |
| " 7. | " 21. | Sept. 2. | " 9. | " 1. | " 12. | Aug. 24. | " 17. | Sept. 15. | Sept. 12. |
| " 29. | " 20. | " 8. | Nov. 3. | " 3. | Aug. 31. | Oct. 6. | Oct. 14. | Oct. 6. | " |
| " 7. | " 20. | " 5. | Sept. 20. | Aug. 25. | " 31. | Aug. 24. | Aug. 17. | Aug. 4. | Aug. 22. |
| Aug. 6. | " 20. | " 8. | Aug. 23. | " 25. | " 31. | " 18. | " 17. | " 4. | " 17. |

(1). None reported.

STATE VALUATIONS OF PROPERTY FOR TAXATION

In the State of Illinois, from 1839 to 1890, inclusive; also the public debt of the State for the same time.

| Year. | Real estate. | Personal property. | Railroad property. | Total valuation. | State debt. |
|-------|---------------|--------------------|--------------------|------------------|-------------|
| 1839 | | | | \$ 58,889,525 | \$ 100,000 |
| 1840 | | | | 58,752,168 | 10,630,000 |
| 1841 | | | | 70,166,063 | 11,960,000 |
| 1842 | | | | 72,606,424 | |
| 1843 | | | | 72,418,800 | 12,738,000 |
| 1844 | | | | 75,747,765 | |
| 1845 | | | | 82,327,105 | 13,500,000 |
| 1846 | | | | 88,815,403 | |
| 1847 | | | | 92,206,493 | 15,000,000 |
| 1848 | | | | 102,132,193 | |
| 1849 | | | | 105,432,752 | 15,500,000 |
| 1850 | \$ 36,529,297 | \$ 33,235,700 | | 119,868,336 | |
| 1851 | 98,748,533 | 39,069,546 | | 137,818,079 | 16,000,000 |
| 1852 | 101,424,158 | 42,145,327 | | 149,294,805 | |
| 1853 | 142,658,944 | 62,499,719 | | 225,159,633 | 16,700,000 |
| 1854 | 154,492,122 | 79,545,953 | | 252,756,668 | |
| 1855 | 234,500,084 | 95,927,235 | | 336,186,334 | 15,190,000 |
| 1856 | 213,750,827 | 104,108,235 | \$ 6,030,320 | 349,951,372 | |
| 1857 | 246,091,920 | 111,813,908 | 7,529,703 | 407,477,387 | 13,863,000 |
| 1858 | 296,155,205 | 97,853,641 | 9,131,475 | 493,140,321 | |
| 1859 | 266,655,254 | 88,288,094 | 11,758,695 | 366,702,043 | 11,894,000 |
| 1860 | 296,258,155 | 88,854,115 | 12,085,472 | 397,237,742 | |
| 1861 | 238,858,839 | 80,720,918 | 11,243,722 | 330,823,479 | 10,300,000 |
| 1862 | 228,087,996 | 73,509,758 | 11,326,395 | 312,924,349 | |
| 1863 | 232,913,619 | 87,560,697 | 11,525,555 | 331,999,871 | 12,280,000 |
| 1864 | 242,534,332 | 102,057,895 | 12,285,640 | 356,877,837 | |
| 1865 | 292,114,308 | 116,302,295 | 13,911,303 | 392,327,906 | 11,178,000 |
| 1866 | 273,122,106 | 122,906,672 | 14,707,097 | 410,735,876 | |
| 1867 | 351,807,034 | 136,021,879 | 16,854,040 | 504,683,553 | 8,638,000 |
| 1868 | 337,331,762 | 122,234,718 | 14,914,397 | 474,480,877 | 5,988,000 |
| 1869 | 346,587,734 | 126,136,081 | 16,280,060 | 489,004,775 | 5,124,995 |
| 1870 | 347,746,690 | 113,545,227 | 19,242,141 | 480,664,058 | 4,890,937 |
| 1871 | 366,244,708 | 113,915,561 | 25,516,042 | 505,676,311 | 1,892,496 |
| 1872 | 371,619,940 | 113,607,959 | 25,658,784 | 510,886,683 | 2,080,150 |
| 1873 | 899,434,748 | 308,119,271 | 147,847,298 | 1,355,401,317 | 1,706,750 |
| 1874 | 847,947,477 | 264,785,202 | 81,723,772 | 1,194,456,451 | 1,730,972 |
| 1875 | 789,208,982 | 235,834,418 | 60,496,456 | 1,085,539,856 | 1,480,582 |
| 1876 | 747,512,376 | 209,281,245 | 44,329,489 | 1,001,123,110 | 1,480,600 |
| 1877 | 700,096,143 | 189,465,922 | 41,637,243 | 931,199,308 | 1,442,464 |
| 1878 | 649,094,336 | 167,679,561 | 40,461,865 | 857,235,762 | 802,312 |
| 1879 | 590,847,419 | 152,773,570 | 41,002,781 | 784,623,550 | 527,759 |
| 1880 | 573,404,141 | 165,846,994 | 47,365,259 | 786,616,394 | None |
| 1881 | 579,900,148 | 166,352,938 | 53,590,480 | 799,813,566 | None |
| 1882 | 584,892,098 | 168,344,813 | 56,758,984 | 809,995,895 | None |
| 1883 | 587,390,232 | 169,209,626 | 61,304,603 | 817,904,721 | None |
| 1884 | 572,850,515 | 173,913,588 | 62,405,700 | 809,169,803 | None |
| 1885 | 576,593,186 | 158,836,901 | 63,053,095 | 798,483,182 | None |
| 1886 | 577,737,885 | 150,215,380 | 65,610,333 | 793,563,498 | None |
| 1887 | 575,299,997 | 153,581,487 | 68,901,404 | 797,782,888 | None |
| 1888 | 567,679,491 | 146,556,675 | 70,678,708 | 784,911,874 | None |
| 1889 | 567,799,988 | 151,048,460 | 73,349,094 | 792,197,542 | None |
| 1890 | 587,045,386 | 149,158,000 | 72,689,396 | 808,892,782 | None |

NOTE.—Up to 1850 only the aggregate valuations in the several counties were reported to the state officers, and from 1852 to 1857, inclusive, a few counties returned only the aggregates; hence the details of real estate and personal property valuations are not complete for those years. In 1867 and 1868 the details of valuation are not entirely correct, owing to changes by the operation of the equalization law. Since 1868 the valuations are as equalized. The total valuations in each of the several years are correct and official.

The valuations for 1873 as equalized are largely in excess of any previous year. In 1874 some changes were made in the manner of equalizing the assessments, resulting in reducing all the valuations, especially those of railroad property.

The state debt, as noted, represents it as it stood on the 1st of January in each of the several years to 1869; in 1869 and 1870, as it stood December 1; in 1871, as it stood December 31; from 1872 to 1879, as it stood December 1.

CHICAGO REAL ESTATE AND PERSONAL PROPERTY.

Valuation for purposes of taxation, also the taxes levied, and the public debt of the city in each year since 1850.

| Year. | SOUTH DIVISION. | | WEST DIVISION. | | NORTH DIVISION. | | Total valuation. | Rate of taxation. | Total city tax levied. | Bonded debt of the city. |
|-------|-----------------|--------------|----------------|-------------|-----------------|-------------|------------------|-------------------|------------------------|--------------------------|
| | Real est. | Pers. prop. | Real est. | Pers. prop. | Real est. | Pers. prop. | | | | |
| 1850 | \$ 3,401,512 | \$ 1,225,214 | \$ 1,326,271 | \$ 263,885 | \$ 958,182 | \$ 18,185 | \$ 7,222,909 | 7-20 of 1 per ct. | \$ 25,280 | \$ |
| 1851 | 3,933,692 | 1,350,656 | 1,724,452 | 252,154 | 1,146,148 | 155,465 | 8,562,717 | " | 63,385 | 126,085 |
| 1852 | 4,414,466 | 1,844,280 | 2,357,642 | 213,635 | 1,418,081 | 214,730 | 10,463,414 | " | 76,962 | 189,670 |
| 1853 | 5,094,405 | 3,063,444 | 3,321,909 | 308,641 | 2,214,303 | 296,045 | 10,841,851 | " | 135,062 | 248,696 |
| 1854 | 6,667,846 | 4,467,546 | 4,442,799 | 647,906 | 2,890,105 | 396,948 | 24,362,239 | 9-10 " | 190,081 | 328,000 |
| 1855 | 10,400,279 | 4,420,527 | 7,795,931 | 561,775 | 3,441,290 | 370,901 | 29,962,963 | 7-10 " | 295,958 | 435,000 |
| 1856 | 13,424,370 | 4,420,941 | 8,330,159 | 696,150 | 4,137,788 | 678,085 | 31,739,984 | 1-10 " | 390,558 | 572,046 |
| 1857 | 15,320,900 | 5,661,670 | 9,181,274 | 897,688 | 4,785,454 | 496,200 | 36,335,281 | 1-10 " | 430,190 | 636,000 |
| 1858 | 15,546,006 | 4,441,630 | 9,544,805 | 782,754 | 5,084,514 | 496,228 | 36,189,932 | 1-10 " | 430,190 | 636,000 |
| 1859 | 15,967,100 | 4,842,291 | 9,574,253 | 520,426 | 5,190,960 | 446,350 | 36,553,350 | 9-10 of 1 per ct. | 513,614 | 733,000 |
| 1860 | 16,015,923 | 4,632,160 | 9,875,750 | 638,137 | 5,300,462 | 585,080 | 37,053,512 | 9-10 of 1 per ct. | 513,614 | 733,000 |
| 1861 | 16,103,742 | 3,735,838 | 9,965,390 | 633,508 | 5,240,647 | 707,295 | 36,352,380 | 1-2-10 per cent. | 550,968 | 9,029,000 |
| 1862 | 16,095,540 | 4,181,580 | 10,160,510 | 663,285 | 5,291,495 | 707,435 | 37,139,845 | 1-4-10 " | 564,038 | 9,029,000 |
| 1863 | 18,947,321 | 5,612,212 | 10,528,496 | 1,102,710 | 5,897,465 | 716,150 | 42,667,224 | " | 853,346 | 3,422,500 |
| 1864 | 19,898,898 | 6,030,955 | 11,232,042 | 1,433,080 | 6,067,113 | 2,572,985 | 47,732,782 | " | 974,655 | 3,544,500 |
| 1865 | 24,001,511 | 14,921,229 | 13,213,243 | 1,146,330 | 6,849,745 | 2,572,985 | 64,700,177 | " | 1,294,138 | 3,701,000 |
| 1866 | 37,400,007 | 16,965,393 | 23,400,296 | 2,773,140 | 8,628,883 | 1,083,765 | 85,953,250 | " | 1,719,005 | 4,360,000 |
| 1867 | 53,313,610 | 41,952,950 | 59,657,020 | 7,372,285 | 23,610,900 | 5,508,474 | 195,026,844 | 1-3-10 " | 2,618,472 | 4,757,500 |
| 1868 | 101,296,330 | 39,686,536 | 81,284,400 | 9,165,060 | 34,293,910 | 5,236,530 | 230,247,000 | 1-4-10 " | 3,223,458 | 6,484,500 |
| 1869 | 105,086,780 | 38,625,670 | 81,284,400 | 8,499,610 | 37,272,420 | 5,502,059 | 275,989,550 | 1-1/2 " | 3,990,373 | 7,882,500 |
| 1870 | 110,691,940 | 38,707,390 | 87,664,630 | 15,507,710 | 39,512,470 | 2,100,490 | 284,197,430 | 1-1/2 " | 2,897,404 | 14,108,000 |
| 1871 | 114,273,540 | 37,434,240 | 95,768,880 | 15,507,710 | 39,512,470 | 2,100,490 | 284,197,430 | 1-1/2 " | 2,897,404 | 14,108,000 |
| 1872 | 126,696,600 | 35,660,415 | 102,827,480 | 10,843,230 | 34,472,680 | 2,491,100 | 312,072,995 | 1-8-10 " | 5,617,313 | 13,494,000 |
| 1873 | 133,388,290 | 33,388,290 | 100,843,230 | 9,904,100 | 34,338,400 | 2,463,440 | 312,072,995 | 1-8-10 " | 5,617,313 | 13,494,000 |
| 1874 | 129,955,425 | 33,203,075 | 98,388,899 | 9,361,415 | 16,594,561 | 3,250,900 | 173,764,246 | 2-9-100 " | 5,108,984 | 13,494,000 |
| 1875 | 129,955,425 | 33,203,075 | 98,388,899 | 9,361,415 | 16,594,561 | 3,250,900 | 173,764,246 | 2-9-100 " | 5,108,984 | 13,494,000 |
| 1876 | 137,413,310 | 33,212,730 | 104,199,520 | 7,775,482 | 18,033,763 | 3,067,315 | 168,688,178 | 2-4-10 " | 4,046,805 | 13,494,000 |
| 1877 | 155,458,480 | 33,212,730 | 122,247,750 | 6,222,370 | 16,429,533 | 2,273,615 | 148,400,148 | 2-4-10 " | 4,046,805 | 13,494,000 |
| 1878 | 149,485,276 | 33,212,730 | 122,247,750 | 6,222,370 | 16,429,533 | 2,273,615 | 148,400,148 | 2-4-10 " | 4,046,805 | 13,494,000 |
| 1879 | 141,475,275 | 17,050,404 | 37,134,613 | 5,767,062 | 14,453,695 | 1,767,581 | 131,081,436 | 2-8-100 " | 3,778,856 | 13,067,000 |
| 1880 | 18,094,900 | 18,094,900 | 34,883,888 | 5,350,287 | 12,494,009 | 1,897,517 | 115,003,591 | 3-20-1000 " | 3,778,856 | 13,067,000 |
| 1881 | 41,940,456 | 19,283,982 | 35,410,257 | 5,262,552 | 12,788,342 | 1,066,896 | 116,330,455 | 3-20-1000 " | 3,829,618 | 12,752,000 |
| 1882 | 45,562,908 | 18,834,583 | 35,803,654 | 5,700,314 | 14,513,438 | 1,859,498 | 122,373,385 | 3-20-1000 " | 4,042,343 | 12,752,000 |
| 1883 | 50,297,787 | 20,135,750 | 36,986,137 | 6,464,905 | 14,512,871 | 1,890,831 | 130,287,281 | 3-41-1000 " | 4,436,947 | 12,752,000 |
| 1884 | 52,176,762 | 20,545,207 | 37,744,944 | 6,337,458 | 14,821,322 | 1,812,429 | 133,297,115 | 3-41-1000 " | 4,720,873 | 12,752,000 |
| 1885 | 54,101,130 | 20,563,214 | 40,969,376 | 6,700,875 | 15,487,405 | 2,170,284 | 139,958,288 | 3-682-1000 " | 5,152,515 | 12,695,500 |
| 1886 | 62,708,343 | 22,363,690 | 46,507,438 | 7,014,675 | 17,388,101 | 2,361,915 | 158,496,132 | 3-38 7-10 " | 5,398,464 | 12,695,500 |
| 1887 | 62,380,962 | 22,658,968 | 45,970,563 | 6,874,264 | 17,250,295 | 2,506,519 | 161,204,535 | 3-47 6-10 " | 5,692,712 | 12,695,500 |
| 1888 | 61,874,622 | 26,723,787 | 44,478,416 | 8,043,577 | 16,966,320 | 2,582,005 | 160,641,727 | 3-55 " | 5,237,065 | 12,561,500 |
| 1889 | 83,088,147 | 30,116,184 | 51,662,736 | 9,431,110 | 20,104,019 | 2,912,731 | 201,104,019 | 3-76 3-10 " | 6,326,561 | 13,545,400 |
| 1890 | 96,749,451 | 36,851,903 | 51,662,736 | 8,474,363 | 22,111,995 | 3,174,308 | 219,354,368 | 4-35 7-10 " | 9,558,354 | 13,545,400 |

NOTE.—From 1851 to 1862 inclusive, a lamp tax of half a mill to two mills was levied on certain portions of the city, and is included in the above total. The city debt as noted represents it as it stood on February 10, 1882 to 1883, inclusive; on February 1 in 1855 to 1861, inclusive; on April 1 in 1862 to 1874, inclusive; and on December 31 since 1874. Valuations for 1875 to 1883, inclusive, are by the county assessment, and are equalized by the State Board of Equalization, and in some of these years do not include railroad property. The city tax on railroad property for 1882 and 1883, something over \$100,000 for each year, is not included in the above total tax. The above figures for 1889 include the districts annexed to the city of Chicago July 16 of that year.

CANAL STATISTICS (OFFICIAL).

The following statement shows the expenses of repairs, renewals, etc.; also the tolls collected, with the dates of the opening and closing of the Illinois and Michigan Canal, from 1848 to 1890, inclusive.

| Year. | Ordinary repairs. | Extra'd'y repairs, renewals, and hyd. works. | Gross expenses. | Tolls. | Canal opened. | Canal closed. | No. of days open. |
|-------|-------------------|--|-----------------|-----------|---------------|---------------|-------------------|
| 1848 | \$36,452 | \$ 8,744 | \$43,197 | \$ 87,890 | April 19 | Nov. 29 | 224 |
| 1849 | 43,922 | 26,999 | 70,922 | 118,375 | " 20 | Dec. 6 | 231 |
| 1850 | 88,418 | 19,906 | 58,415 | 125,504 | Mar. 22 | " 6 | 259 |
| 1851 | 39,447 | 19,027 | 58,475 | 173,300 | " 15 | " 8 | 269 |
| 1852 | 42,816 | 10,692 | 53,508 | 168,577 | " 29 | " 8 | 255 |
| 1853 | 40,383 | 4,486 | 44,870 | 173,372 | " 14 | " 12 | 274 |
| 1854 | 86,587 | 16,654 | 53,242 | 198,326 | " 15 | " 2 | 268 |
| 1855 | 88,216 | 32,657 | 70,873 | 180,519 | April 3 | " 12 | 253 |
| 1856 | 33,101 | 52,357 | 91,458 | 184,310 | " 8 | " 4 | 241 |
| 1857 | 37,256 | 65,825 | 103,082 | 197,890 | May 1 | Nov. 20 | 204 |
| 1858 | 36,115 | 21,972 | 58,088 | 197,171 | April 1 | Dec. 1 | 244 |
| 1859 | 84,126 | 40,406 | 74,432 | 132,140 | Mar. 16 | " 3 | 264 |
| 1860 | 34,308 | 48,275 | 82,583 | 138,554 | " 8 | Nov. 26 | 264 |
| 1861 | 39,238 | 15,823 | 55,061 | 218,040 | " 4 | " 24 | 270 |
| 1862 | 40,124 | 15,337 | 55,362 | 264,657 | April 1 | Dec. 3 | 247 |
| 1863 | 49,294 | 13,021 | 62,715 | 210,386 | Mar. 4 | " 1 | 273 |
| 1864 | 47,535 | 18,572 | 66,107 | 156,607 | " 10 | " 1 | 265 |
| 1865 | 39,255 | 85,614 | 124,869 | 300,810 | April 10 | Nov. 15 | 220 |
| 1866 | 43,716 | 72,647 | 116,363 | 302,958 | " 11 | Oct. 31 | 203 |
| 1867 | 46,152 | 116,504 | 162,656 | 252,231 | " 10 | Nov. 15 | 209 |
| 1868 | 52,984 | 69,067 | 122,052 | 215,720 | " 4 | Oct. 31 | 210 |
| 1869 | 49,514 | 42,251 | 91,765 | 238,759 | " 7 | Nov. 15 | 222 |
| 1870 | 43,098 | 65,597 | 108,695 | 149,635 | " 7 | Oct. 8 | 184 |
| 1871 | 54,555 | 42,667 | 97,222 | 159,050 | " 6 | Nov. 25 | 234 |
| 1872 | 42,785 | 46,090 | 88,876 | 165,874 | " 1 | Dec. 1 | 245 |
| 1873 | 53,525 | 27,573 | 81,098 | 166,641 | " 10 | Nov. 20 | 225 |
| 1874 | 49,139 | 24,659 | 73,798 | 144,831 | Mar. 30 | " 20 | 236 |
| 1875 | 46,241 | 28,270 | 74,511 | 107,081 | April 15 | " 28 | 228 |
| 1876 | 42,418 | 49,167 | 91,585 | 118,293 | Mar. 25 | " 18 | 239 |
| 1877 | 54,965 | 55,063 | 110,018 | 96,913 | April 16 | Dec. 1 | 230 |
| 1878 | 43,826 | 39,013 | 82,839 | 84,330 | Mar. 20 | " 1 | 257 |
| 1879 | 44,076 | 53,625 | 97,701 | 89,064 | " 29 | Nov. 20 | 237 |
| 1880 | 47,604 | 77,997 | 125,601 | 92,296 | " 22 | " 18 | 242 |
| 1881 | 53,597 | 54,626 | 108,223 | 85,130 | April 25 | " 26 | 216 |
| 1882 | 57,309 | 48,103 | 105,412 | 85,947 | Mar. 13 | " 30 | 263 |
| 1883 | 56,515 | 60,241 | 116,756 | 77,975 | April 2 | " 25 | 238 |
| 1884 | 55,731 | 43,549 | 99,280 | 77,102 | " 7 | Dec. 1 | 239 |
| 1885 | 47,650 | 38,734 | 86,383 | 66,800 | " 15 | Nov. 25 | 225 |
| 1886 | 44,101 | 28,329 | 72,430 | 62,516 | " 1 | " 25 | 239 |
| 1887 | 43,509 | 27,876 | 71,385 | 58,024 | " 1 | " 19 | 233 |
| 1888 | 43,605 | 33,240 | 76,845 | 56,028 | " 10 | " 15 | 220 |
| 1889 | 42,907 | 42,571 | 85,478 | 65,305 | Mar. 25 | " 15 | 236 |
| 1890 | 40,258 | 34,867 | 75,125 | 55,112 | April 1 | " 21 | 235 |

ILLINOIS RIVER IMPROVEMENT.

| Year. | LOCK AND DAM AT HENRY. | | LOCK AND DAM AT COPPERAS CREEK. | |
|-------|------------------------|-----------|---------------------------------|-----------|
| | Receipts. | Expenses. | Receipts. | Expenses. |
| 1872 | \$8,484 | \$4,148 | ..... | ..... |
| 1873 | 6,879 | 5,150 | ..... | ..... |
| 1874 | 8,509 | 4,871 | ..... | ..... |
| 1875 | 7,038 | 2,025 | ..... | ..... |
| 1876 | 4,403 | 2,288 | ..... | ..... |
| 1877 | 6,062 | 1,606 | \$ 414 | \$ 453 |
| 1878 | 3,691 | 2,444 | 2,910 | 5,096 |
| 1879 | 3,486 | 1,278 | 2,770 | 6,691 |
| 1880 | 4,337 | 1,520 | 3,698 | 2,161 |
| 1881 | 4,271 | 2,210 | 2,852 | 1,806 |
| 1882 | 3,123 | 3,781 | 2,674 | 3,879 |
| 1883 | 2,610 | 1,635 | 2,047 | 4,542 |
| 1884 | 2,291 | 2,252 | 2,503 | 2,915 |
| 1885 | 1,380 | 2,072 | 2,103 | 2,955 |
| 1886 | 1,607 | 2,754 | 1,833 | 3,949 |
| 1887 | 1,814 | 1,370 | 1,761 | 4,965 |
| 1888 | 1,447 | 1,619 | 1,852 | 3,885 |
| 1889 | 1,863 | 1,593 | 2,413 | 2,802 |
| 1890 | 862 | 1,611 | 580 | 3,502 |

ILLINOIS AND MICHIGAN CANAL.

Number of canal-boats running, of miles run, of clearances issued, and of tons transported, on the Illinois and Michigan Canal, during thirty-one years, viz., from 1860 to 1890, inclusive.

| Year. | Clearances issued. | Boats running. | Miles run. | Tons transported. |
|-----------|--------------------|----------------|------------|-------------------|
| 1860..... | 3,926 | 201 | 235,684 | 367,437 |
| 1861..... | 6,339 | 194 | 415,599 | 547,295 |
| 1862..... | 7,044 | 211 | 474,976 | 673,590 |
| 1863..... | 5,810 | 240 | 418,713 | 619,599 |
| 1864..... | 4,527 | 228 | 300,340 | 510,286 |
| 1865..... | 3,907 | 228 | 300,614 | 616,140 |
| 1866..... | 5,488 | 230 | 406,784 | 746,815 |
| 1867..... | 4,183 | 209 | 357,623 | 746,954 |
| 1868..... | 4,128 | 218 | 345,168 | 737,827 |
| 1869..... | 4,624 | 219 | 285,050 | 871,738 |
| 1870..... | 2,903 | 179 | 242,650 | 585,870 |
| 1871..... | 3,523 | 186 | 278,948 | 629,975 |
| 1872..... | *5,018 | 173 | 334,820 | 783,641 |
| 1873..... | *4,743 | 172 | 328,104 | 849,533 |
| 1874..... | *4,296 | 152 | 288,075 | 712,020 |
| 1875..... | *3,554 | 142 | 259,878 | 676,025 |
| 1876..... | *4,049 | 145 | 302,024 | 691,943 |
| 1877..... | *4,008 | 145 | 272,788 | 605,912 |
| 1878..... | *4,299 | 140 | 293,335 | 598,792 |
| 1879..... | *4,458 | 136 | 304,191 | 669,559 |
| 1880..... | *4,536 | 133 | 320,009 | 751,360 |
| 1881..... | *4,459 | 133 | 310,435 | 826,133 |
| 1882..... | *4,055 | 132 | 335,710 | 1,011,287 |
| 1883..... | *3,789 | 132 | 306,618 | 925,575 |
| 1884..... | *4,204 | 134 | 325,431 | 956,721 |
| 1885..... | *3,990 | 135 | 304,694 | 827,355 |
| 1886..... | *3,783 | 130 | 303,575 | 808,010 |
| 1887..... | *3,824 | 132 | 290,338 | 742,074 |
| 1888..... | *3,326 | 127 | 267,771 | 751,055 |
| 1889..... | *4,299 | 114 | 334,107 | 917,047 |
| 1890..... | *2,920 | +104 | 260,713 | 742,392 |

*—Includes clearances at Henry and Copperas Creek.

†—Of this number 25 are steam canal boats and 7 are tugs.

ILLINOIS CENTRAL RAILROAD.

STATEMENT OF RAILROADS

East of the Missouri River, tributary to Chicago.

| Roads. | Main lines. Miles. | Branches. Miles. |
|--|-----------------------|---------------------|
| Burlington, Cedar Rapids & Northern | 253 | 30 |
| Chicago, Alton & St. Louis | 644 | 205 |
| Chicago & Iowa | 81 | 24 |
| Chicago & North-Western | 1,885 | 2,490 |
| Chicago, Burlington & Kansas City | 220 | 8 |
| Chicago, Burlington & Northern | 363 | 1,410 |
| Chicago, Burlington & Quincy | 716 | 3,691 |
| Chicago, Milwaukee & St. Paul | 1,987 | 745 |
| Chicago, Rock Island & Pacific | 844 | 60 |
| Chicago, Santa Fe & California | 440 | 116 |
| Chicago, St. Paul & Kansas City | 737 | 801 |
| Chicago, St. Paul, Minneapolis & Omaha | 593 | 441 |
| Canadian Pacific | 1,425 | 119 |
| Duluth & Iron Range | 119 | 36 |
| Hannibal & St. Joseph | 290 | 113 |
| Humeston & Shenandoah | 113 | 1,253 |
| Illinois Central | 1,253 | 148 |
| Keokuk & Western | 148 | 118 |
| Kansas City, St. Joseph & Council Bluffs | 198 | 1,198 |
| Missouri, Kansas & Texas | 577 | 260 |
| Minneapolis & St. Louis | 260 | 136 |
| Quincy, Omaha & Kansas City | 136 | 2,225 |
| St. Paul, Minneapolis & Manitoba | 2,225 | 155 |
| St. Paul & Duluth | 155 | 751 |
| Wabash | 751 | 595 |
| Wisconsin Central | 595 | 16,986 |
| Totals | 16,986 | 15,367 |

West of the Missouri River, tributary to Chicago.

| Roads. | Main lines. Miles. | Branches. Miles. |
|--|-----------------------|---------------------|
| Atchison, Topeka & Santa Fe | 3,494 | 3,983 |
| Burlington & Missouri River (in Nebraska) | 1,416 | 1,679 |
| Chicago, Kansas & Nebraska | 589 | 1,159 |
| Canadian Pacific | 1,482 | 1,727 |
| Denver & Rio Grande, and Denver & Rio Grande Western | 789 | 1,154 |
| Mexican Central | 1,226 | 602 |
| Missouri Pacific | 1,164 | 3,930 |
| Northern Pacific | 2,578 | 887 |
| Sioux City & Pacific, and Fremont, Elkhorn & Missouri Valley | 900 | 444 |
| Southern Pacific Company | 3,390 | 2,662 |
| St. Joseph & Grand Island | 252 | 4,834 |
| Union Pacific, and Oregon Railroad & Navigation | 2,162 | 19,442 |
| Totals | 19,442 | 23,046 |

Recapitulation.

| Roads. | Main lines. Miles. | Branches. Miles. |
|----------------------------------|-----------------------|---------------------|
| East of the Missouri River | 16,986 | 15,367 |
| West of the Missouri River | 19,442 | 23,046 |
| Grand totals | 36,428 | 38,413 |

EASTERN AND SOUTHERN RAILROADS CENTERING IN CHICAGO.

| Roads. | Main lines. Miles. | Branches. Miles. |
|--|-----------------------|---------------------|
| Baltimore & Ohio..... | 379 | 1,472 |
| Chicago & Erie..... | 268 | |
| Chicago & Eastern Illinois..... | 179 | 291 |
| Chicago & Grand Trunk..... | 327 | |
| Chicago & Northern Pacific..... | 39 | 3 |
| Chicago & Western Indiana..... | 17 | 31 |
| Cleveland, Cincinnati, Chicago & St. Louis..... | 783 | 1,045 |
| Elgin, Joliet & Eastern..... | 90 | 46 |
| Louisville, New Albany & Chicago..... | 451 | 86 |
| Lake Shore & Michigan Southern..... | 540 | 889 |
| Michigan Central..... | 270 | 1,270 |
| New York, Chicago & St. Louis..... | 513 | |
| Pittsburgh, Cincinnati, Chicago & St. Louis..... | 512 | 663 |
| Pittsburgh, Fort Wayne & Chicago..... | 468 | 29 |
| Totals..... | 4,837 | 5,805 |

NOTE.—These lines of road and their branches, with those enumerated on the previous page, make a total of over 85,400 miles of railroad connecting Chicago with every State in the Union, Canada and Mexico.

NUMBER OF MILES OF RAILROADS IN OPERATION

And the miles constructed each year in the U. S. from 1830 to 1890, inclusive.

| Year. | Miles in operation at end of each year. | Miles con- structed each year. | Year. | Miles in operation at end of each year. | Miles con- structed each year. |
|-----------|--|---|-----------|--|---|
| 1830..... | 23 | ..... | 1861..... | 31,296 | 651 |
| 1831..... | 95 | 72 | 1862..... | 32,120 | 824 |
| 1832..... | 229 | 184 | 1863..... | 33,170 | 1,050 |
| 1833..... | 380 | 151 | 1864..... | 33,908 | 738 |
| 1834..... | 633 | 253 | 1865..... | 35,085 | 1,177 |
| 1835..... | 1,068 | 465 | 1866..... | 36,801 | 1,742 |
| 1836..... | 1,273 | 175 | 1867..... | 39,250 | 2,449 |
| 1837..... | 1,497 | 224 | 1868..... | 42,229 | 2,979 |
| 1838..... | 1,913 | 416 | 1869..... | 46,844 | 4,615 |
| 1839..... | 2,302 | 389 | 1870..... | 52,914 | 6,070 |
| 1840..... | 2,818 | 516 | 1871..... | 60,291 | 7,379 |
| 1841..... | 3,535 | 717 | 1872..... | 66,171 | 5,878 |
| 1842..... | 4,026 | 491 | 1873..... | 70,268 | 4,107 |
| 1843..... | 4,185 | 159 | 1874..... | 72,383 | 2,105 |
| 1844..... | 4,377 | 192 | 1875..... | 74,096 | 1,712 |
| 1845..... | 4,633 | 256 | 1876..... | 76,808 | 2,712 |
| 1846..... | 4,930 | 297 | 1877..... | 79,088 | 2,281 |
| 1847..... | 5,598 | 668 | 1878..... | 81,717 | 2,687 |
| 1848..... | 5,996 | 898 | 1879..... | 86,643 | 4,721 |
| 1849..... | 7,365 | 1,369 | 1880..... | 93,349 | 7,174 |
| 1850..... | 9,021 | 1,656 | 1881..... | 103,145 | 9,789 |
| 1851..... | 10,982 | 1,961 | 1882..... | 114,718 | 11,596 |
| 1852..... | 12,908 | 1,926 | 1883..... | 121,454 | 6,753 |
| 1853..... | 15,390 | 2,452 | 1884..... | 125,379 | 3,977 |
| 1854..... | 16,720 | 1,360 | 1885..... | 128,997 | 3,603 |
| 1855..... | 18,374 | 1,654 | 1886..... | 137,616 | 8,649 |
| 1856..... | 22,016 | 3,647 | 1887..... | 150,132 | 12,516 |
| 1857..... | 24,503 | 2,487 | 1888..... | 156,081 | 5,949 |
| 1858..... | 26,968 | 2,465 | 1889..... | 161,236 | 5,155 |
| 1859..... | 28,789 | 1,821 | 1890..... | 167,580 | 6,344 |
| 1860..... | 30,635 | 1,846 | | | |

NUMBER OF MILES OF RAILROADS IN OPERATION

In each State and Territory in the United States from 1882 to 1890, inclusive.

(Obtained from Poor's Manual).

| State or Territory. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Maine..... | 1,056 | 1,099 | 1,142 | 1,135 | 1,150 | 1,160 | 1,321 | 1,340 | 1,381 |
| New Hampshire..... | 1,038 | 1,042 | 1,044 | 1,044 | 1,050 | 1,085 | 1,090 | 1,124 | 1,161 |
| Vermont..... | 925 | 937 | 944 | 947 | 947 | 941 | 959 | 960 | 965 |
| Massachusetts..... | 1,967 | 1,979 | 1,990 | 1,998 | 2,018 | 2,066 | 2,074 | 2,083 | 2,097 |
| Rhode Island..... | 211 | 211 | 211 | 210 | 210 | 214 | 214 | 212 | 224 |
| Connecticut..... | 963 | 963 | 976 | 976 | 976 | 993 | 1,006 | 1,011 | 1,011 |
| New England..... | 6,158 | 6,231 | 6,307 | 6,310 | 6,351 | 6,459 | 6,654 | 6,730 | 6,839 |
| New York..... | 6,991 | 7,349 | 7,335 | 7,385 | 7,481 | 7,504 | 7,596 | 7,709 | 7,739 |
| New Jersey..... | 1,862 | 1,874 | 1,889 | 1,921 | 1,957 | 1,954 | 1,961 | 2,035 | 2,091 |
| Pennsylvania..... | 6,884 | 7,236 | 7,546 | 7,687 | 7,872 | 8,019 | 8,224 | 8,422 | 8,674 |
| Delaware..... | 282 | 282 | 306 | 316 | 335 | 304 | 315 | 315 | 315 |
| Maryland and Dist. of Col..... | 1,098 | 1,119 | 1,082 | 1,211 | 1,247 | 1,189 | 1,203 | 1,245 | 1,293 |
| West Virginia..... | 813 | 948 | 1,027 | 1,039 | 1,147 | 1,230 | 1,231 | 1,328 | 1,429 |
| Middle States..... | 17,930 | 18,808 | 19,203 | 19,539 | 20,039 | 20,200 | 20,600 | 21,064 | 21,541 |
| Virginia..... | 2,450 | 2,553 | 2,688 | 2,693 | 2,732 | 2,778 | 2,931 | 3,202 | 3,436 |
| North Carolina..... | 1,781 | 1,812 | 1,938 | 2,028 | 2,202 | 2,318 | 2,528 | 2,844 | 3,165 |
| South Carolina..... | 1,508 | 1,549 | 1,564 | 1,687 | 1,814 | 1,884 | 2,084 | 2,190 | 2,329 |
| Georgia..... | 2,373 | 2,933 | 2,978 | 3,116 | 3,391 | 3,490 | 3,929 | 4,298 | 4,664 |
| Florida..... | 964 | 1,157 | 1,324 | 1,603 | 1,913 | 2,178 | 2,250 | 2,378 | 2,486 |
| Alabama..... | 1,901 | 2,059 | 2,191 | 2,226 | 2,280 | 2,713 | 2,965 | 3,146 | 3,407 |
| Mississippi..... | 1,303 | 1,616 | 1,844 | 1,920 | 2,111 | 2,133 | 2,248 | 2,397 | 2,482 |
| Louisiana..... | 1,010 | 1,204 | 1,316 | 1,370 | 1,381 | 1,463 | 1,504 | 1,654 | 1,796 |
| Tennessee..... | 2,065 | 2,112 | 2,166 | 2,153 | 2,199 | 2,275 | 2,468 | 2,648 | 2,867 |
| Kentucky..... | 1,745 | 1,852 | 1,867 | 2,001 | 2,117 | 2,249 | 2,585 | 2,777 | 3,016 |
| Southern States..... | 17,605 | 18,847 | 19,896 | 20,802 | 22,143 | 23,481 | 25,512 | 27,444 | 29,650 |
| Ohio..... | 6,901 | 7,217 | 7,276 | 7,328 | 7,456 | 7,546 | 7,696 | 7,793 | 8,007 |
| Michigan..... | 4,693 | 5,151 | 5,233 | 5,269 | 5,636 | 6,462 | 6,500 | 6,918 | 7,105 |
| Indiana..... | 5,372 | 5,543 | 5,534 | 5,600 | 5,711 | 5,834 | 5,890 | 6,004 | 6,091 |
| Illinois..... | 8,836 | 9,028 | 8,909 | 8,905 | 9,276 | 9,601 | 9,900 | 9,965 | 10,115 |
| Wisconsin..... | 3,311 | 4,039 | 4,289 | 4,418 | 4,869 | 5,223 | 5,330 | 5,478 | 5,597 |
| Minnesota..... | 3,735 | 3,906 | 4,193 | 4,331 | 4,823 | 5,065 | 5,375 | 5,482 | 5,582 |
| North Dakota..... | 2,084 | 2,495 | 2,759 | 2,877 | 3,698 | 4,323 | 4,465 | 2,056 | 2,094 |
| South Dakota..... | 2,084 | 2,495 | 2,759 | 2,877 | 3,698 | 4,323 | 4,465 | 2,480 | 2,612 |
| Iowa..... | 6,967 | 7,216 | 7,510 | 7,504 | 7,935 | 8,324 | 8,365 | 8,436 | 8,436 |
| Nebraska..... | 2,498 | 2,794 | 2,988 | 3,616 | 4,392 | 4,962 | 4,980 | 5,124 | 5,424 |
| Kansas..... | 3,820 | 3,964 | 4,205 | 4,441 | 6,119 | 8,115 | 8,755 | 8,810 | 8,896 |
| Missouri..... | 4,501 | 4,619 | 4,710 | 4,969 | 5,068 | 5,463 | 5,901 | 5,978 | 6,153 |
| Indian Territory..... | 350 | 353 | 353 | 353 | 432 | 880 | 976 | 1,155 | 1,258 |
| Arkansas..... | 1,488 | 1,732 | 1,764 | 1,792 | 1,839 | 1,968 | 2,046 | 2,141 | 2,262 |
| Texas..... | 6,009 | 6,075 | 6,198 | 6,687 | 7,295 | 7,889 | 8,210 | 8,498 | 8,754 |
| Colorado..... | 2,766 | 2,832 | 2,842 | 2,884 | 2,944 | 3,911 | 4,038 | 4,098 | 4,319 |
| New Mexico..... | 1,089 | 1,140 | 1,191 | 1,195 | 1,233 | 1,234 | 1,322 | 1,326 | 1,396 |
| Wyoming..... | 625 | 625 | 616 | 617 | 773 | 877 | 901 | 951 | 1,011 |
| Idaho..... | 494 | 777 | 811 | 798 | 811 | 845 | 868 | 929 | 977 |
| Utah..... | 1,062 | 1,124 | 1,134 | 1,139 | 1,139 | 1,149 | 1,153 | 1,212 | 1,326 |
| Montana..... | 630 | 1,032 | 1,047 | 1,046 | 1,032 | 1,684 | 1,804 | 2,002 | 2,419 |
| Western States..... | 67,732 | 71,564 | 73,368 | 75,142 | 81,740 | 91,345 | 94,415 | 96,836 | 99,834 |
| Nevada..... | 948 | 948 | 948 | 954 | 954 | 981 | 948 | 916 | 916 |
| California..... | 2,696 | 2,881 | 2,911 | 3,044 | 3,297 | 3,726 | 4,129 | 4,202 | 4,315 |
| Arizona..... | 713 | 866 | 906 | 906 | 969 | 1,080 | 1,095 | 1,095 | 1,096 |
| Oregon..... | 756 | 950 | 1,165 | 1,181 | 1,219 | 1,274 | 1,412 | 1,414 | 1,458 |
| Washington..... | 362 | 498 | 675 | 736 | 898 | 1,030 | 1,319 | 1,705 | 2,090 |
| Pacific States..... | 5,414 | 6,143 | 6,605 | 6,821 | 7,357 | 8,021 | 8,900 | 9,332 | 9,877 |
| RECAPITULATION— | | | | | | | | | |
| New England States..... | 6,158 | 6,231 | 6,307 | 6,310 | 6,351 | 6,459 | 6,654 | 6,730 | 6,839 |
| Middle States..... | 17,930 | 18,808 | 19,203 | 19,539 | 20,039 | 20,200 | 20,600 | 21,064 | 21,541 |
| Southern States..... | 17,605 | 18,847 | 19,896 | 20,802 | 22,143 | 23,481 | 25,512 | 27,444 | 29,650 |
| Western States..... | 67,732 | 71,564 | 73,368 | 75,142 | 81,740 | 91,345 | 94,415 | 96,836 | 99,834 |
| Pacific States..... | 5,414 | 6,143 | 6,605 | 6,821 | 7,357 | 8,021 | 8,900 | 9,332 | 9,877 |
| Grand totals..... | 114,839 | 121,592 | 125,379 | 128,967 | 137,987 | 149,506 | 156,061 | 161,396 | 167,741 |

NOTE.—Mileage for 1890 is partly estimated.

PRODUCTION, IMPORTS, AND EXPORTS OF RAW COTTON,

From 1872 to 1890, inclusive.

(Compiled by S. G. Brock, Chief of the Bureau of Statistics, Treasury Department,
Washington, D. C.).

| Year end- ing June 30. | ANNUAL CROP. | | | | Imports. Lbs. | Total productions and imports. Lbs. | Exports, domestic and foreign. Lbs. |
|------------------------------|-----------------------------|---|---|---|------------------|---|---|
| | Production (a) Bales. | Average net weight of bale. (b) Lbs. | Average gross weight of bale. (b) Lbs. | Productions in pounds, gross weight. (a) Lbs. | | | |
| | | | | | | | |
| | | | | | | | |
| 1872..... | 2,974,351 | 439 | 465.34 | 1,384,084,494 | 2,804,183 | 1,386,978,677 | 993,825,710 |
| 1873..... | 3,600,508 | 440 | 466.40 | 1,833,188,931 | 4,425,524 | 1,837,614,455 | 1,300,398,178 |
| 1874..... | 4,170,388 | 439 | 465.34 | 1,940,648,352 | 3,625,830 | 1,944,274,182 | 1,358,979,913 |
| 1875..... | 3,827,845 | 439 | 465.97 | 1,783,644,032 | 2,149,332 | 1,785,793,364 | 1,260,851,944 |
| 1876..... | 4,632,313 | 436 | 465.85 | 2,157,958,142 | 2,451,419 | 2,160,409,561 | 1,491,629,831 |
| 1877..... | 4,474,009 | 438 | 468.45 | 2,065,901,297 | 2,656,567 | 2,068,557,864 | 1,445,647,079 |
| 1878..... | 4,773,865 | 450 | 473.47 | 2,260,285,696 | 3,032,013 | 2,263,317,679 | 1,608,469,052 |
| 1879..... | 5,074,155 | 443 | 473.85 | 2,404,410,373 | 2,908,677 | 2,407,404,050 | 1,628,875,972 |
| 1880..... | 5,761,252 | 453 | 481.11 | 2,771,797,156 | 3,547,762 | 2,775,344,918 | 1,822,295,843 |
| 1881..... | 6,605,750 | 456 | 484.40 | 3,199,822,682 | 4,449,866 | 3,204,272,548 | 2,192,169,348 |
| 1882..... | 5,465,048 | 446 | 474.38 | 2,588,240,050 | 4,339,952 | 2,592,580,002 | 1,741,819,451 |
| 1883..... | 6,949,756 | 460 | 489.95 | 3,405,070,410 | 4,081,945 | 3,409,152,355 | 2,291,313,932 |
| 1884..... | 5,713,200 | 452 | 482.66 | 2,757,544,422 | 7,019,492 | 2,764,563,914 | 1,863,925,466 |
| 1885..... | 5,706,155 | 451 | 480.70 | 2,742,966,011 | 5,115,680 | 2,748,081,691 | 1,863,268,732 |
| 1886..... | 6,575,691 | 455 | 483.95 | 3,182,395,659 | 5,072,334 | 3,187,377,993 | 2,059,314,405 |
| 1887..... | 6,505,087 | 456 | 485.37 | 3,157,378,443 | 3,924,531 | 3,161,302,974 | 2,170,173,701 |
| 1888..... | 7,046,833 | 455 | 488.05 | 3,439,172,391 | 5,497,592 | 3,444,669,983 | 2,364,324,792 |
| 1889..... | 6,935,082 | 465 | 495.79 | 3,437,408,499 | 7,973,039 | 3,445,381,538 | 2,385,004,628 |
| 1890..... | 7,313,726 | (c) | 496.13 | 3,628,520,831 | 8,606,049 | 3,637,126,880 | 2,472,047,957 |

(a) The figures of productions for 1872, 1873, 1874, and 1878 are taken from the New York Commercial and Financial Chronicle, and for the other years from the reports of the National Cotton Exchange of America.

For the years 1888, 1889 and 1890 the amount placed opposite each fiscal year in the column of production is the crops grown during the preceding calendar year, and comprises port receipts, overland shipments to northern mills, and southern consumption during the year ending August 31.

(b) The net weight of bales is stated on the authority of Mr. Thomas Ellison, of Liverpool, and the gross weight for the year prior to 1878, on the authority of Mr. J. R. Dodge, Statistician of the Department of Agriculture, and from the year 1877 to 1887, inclusive, as reported by the National Cotton Exchange.

(c) Not yet obtainable.

ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

During the season of 1889-90.

| Week ending | | Money. Bank rate. | Silver, per oz. | Consols. | WHEAT. | | | Cotton. Mid- Or- leans. |
|-------------|----|-------------------------|--------------------|----------|-------------------|----------------------|-----------|----------------------------------|
| | | | | | Average price. | Farmers' deliveries. | | |
| | | | | | | Week. | Season. | |
| | | % | | £ | s. d. | Qrs. | Qrs. | d. |
| September | 7 | 4 | 42% | 96 15-16 | 31 0 | 38,780 | 38,780 | 6 11-16 |
| | 14 | 4 | 42 9-16 | 97 5-16 | 30 2 | 55,989 | 94,768 | 6 11-16 |
| | 21 | 5 | 42% | 97 | 29 5 | 67,391 | 162,160 | 6% |
| | 28 | 5 | 42 11-16 | 96 15-16 | 29 1 | 83,062 | 245,222 | 6 11-16 |
| October | 5 | 5 | 42 11-16 | 96 11-16 | 29 3 | 86,301 | 331,523 | 6 7-16 |
| | 12 | 5 | 42% | 97 3-16 | 29 4 | 85,582 | 417,105 | 6 5-16 |
| | 19 | 5 | 42% | 97 3-16 | 29 10 | 83,473 | 500,579 | 6 1-16 |
| | 26 | 5 | 43% | 97 1-16 | 30 4 | 80,323 | 581,402 | 5% |
| November | 2 | 5 | 43% | 96 15-16 | 30 3 | 68,662 | 450,664 | 5 11-16 |
| | 9 | 5 | 43% | 97 3-16 | 30 3 | 73,237 | 723,301 | 5% |
| | 16 | 5 | 43 11-16 | 97 3-16 | 30 2 | 77,817 | 801,119 | 5% |
| | 23 | 5 | 44 | 97 1-16 | 30 9 | 78,178 | 879,298 | 5% |
| | 30 | 5 | 44 3-16 | 97 3-16 | 30 1 | 88,969 | 968,261 | 5% |
| December | 7 | 5 | 43% | 96 15-16 | 30 2 | 87,836 | 1,056,103 | 5% |
| | 14 | 6 | 44 1-16 | 97 7-16 | 30 2 | 91,222 | 1,147,325 | 5% |
| | 21 | 6 | 43 15-16 | 97 5-16 | 30 1 | 82,577 | 1,229,902 | 5 9-16 |
| | 28 | 6 | 43 13-16 | 97 1-16 | 29 10 | 65,367 | 1,295,299 | 5 9-16 |
| January | 4 | 6 | 44% | 97 3-16 | 30 0 | 31,782 | 1,327,051 | 5% |
| | 11 | 6 | 44% | 96 15-16 | 30 1 | 60,082 | 1,387,134 | 5% |
| | 18 | 6 | 44% | 97 5-16 | 30 2 | 79,663 | 1,468,827 | 5 13-16 |
| | 25 | 6 | 44 9-16 | 97 3-16 | 30 1 | 73,998 | 1,540,825 | 6 1-16 |
| February | 1 | 6 | 44% | 97% | 30 1 | 68,963 | 1,609,787 | 6 1-16 |
| | 8 | 6 | 44 5-16 | 97 3-16 | 29 9 | 58,152 | 1,667,939 | 6 |
| | 15 | 6 | 43% | 97 7-16 | 29 8 | 62,671 | 1,730,609 | 6 1-16 |
| | 22 | 5 | 43% | 97 7-16 | 29 9 | 76,828 | 1,807,437 | 6 1-16 |
| March | 1 | 5 | 44 | 97 7-16 | 29 10 | 75,967 | 1,883,405 | 6 1-16 |
| | 8 | 4½ | 44% | 97 5-16 | 29 11 | 78,013 | 1,961,418 | 6 1-16 |
| | 15 | 4 | 43% | 97 5-16 | 29 11 | 85,711 | 2,047,129 | 6% |
| | 22 | 4 | 43% | 97 1-16 | 29 8 | 81,270 | 2,128,400 | 6 1-16 |
| April | 5 | 4 | 43 13-16 | 97 3-16 | 29 9 | 65,172 | 2,193,572 | 6% |
| | 12 | 3½ | 44% | 98 1-16 | 29 8 | 66,515 | 2,290,087 | 6% |
| | 19 | 3 | 44% | 97 15-16 | 29 9 | 52,022 | 2,132,110 | 6% |
| | 26 | 3 | 46% | 98 5-16 | 29 10 | 71,959 | 2,384,068 | 6% |
| May | 3 | 3 | 47 | 97 15-16 | 30 4 | 88,796 | 2,472,865 | 6% |
| | 10 | 3 | 46 9-16 | 97 15-16 | 30 9 | 81,912 | 2,554,777 | 6 7-16 |
| | 17 | 3 | 46% | 98 | 31 7 | 85,974 | 2,640,752 | 6 7-16 |
| | 24 | 3 | 47% | 98 3-16 | 32 5 | 81,719 | 2,722,470 | 6% |
| | 31 | 3 | 47 1-16 | 98 5-16 | 32 2 | 77,020 | 2,799,491 | 6 9-16 |
| June | 7 | 3 | 46% | 98 11-16 | 32 11 | 57,643 | 2,857,134 | 6% |
| | 14 | 3 | 46% | 97 9-16 | 32 10 | 51,416 | 2,908,550 | 6 9-16 |
| | 21 | 3 | 48 | 97% | 32 8 | 57,337 | 2,965,888 | 6% |
| | 28 | 4 | 48% | 97 3-16 | 32 9 | 44,229 | 3,010,117 | 6 7-16 |
| July | 5 | 4 | 49% | 96 9-16 | 32 8 | 45,941 | 3,056,057 | 6% |
| | 12 | 4 | 47% | 96 15-16 | 32 8 | 34,343 | 3,090,400 | 6 7-16 |
| | 19 | 4 | 48% | 95 13-16 | 33 2 | 31,829 | 3,122,230 | 6% |
| | 26 | 4 | 50 | 96% | 33 10 | 28,137 | 3,150,367 | 6 9-16 |
| August | 2 | 5 | 49% | 96 5-16 | 35 0 | 27,855 | 3,178,230 | 6% |
| | 9 | 5 | 50 9-16 | 95 11-16 | 35 10 | 22,458 | 3,200,678 | 6 11-16 |
| | 16 | 5 | 50 13-16 | 96 | 36 3 | 23,264 | 3,223,943 | 6 11-16 |
| | 23 | 4 | 51% | 96½ | 36 6 | 20,727 | 3,244,609 | 6 11-16 |
| | 30 | 4 | 54% | 96½ | 36 5 | 17,610 | 3,262,279 | 6% |
| | 20 | 4 | 54% | 96 15-16 | 35 9 | 26,525 | 3,488,209 | 6½ |

ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

During the season of 1888-89.

| Week ending | Money. Bank rate. | Silver, per oz. | Consols. | WHEAT. | | | | Cotton. Mid. Or- leans. |
|----------------|-------------------------|--------------------|----------|-------------------|----------------------|---------|-----------|----------------------------------|
| | | | | Average price. | Farmers' deliveries. | | | |
| | | | | | Week. | Season. | | |
| | % | | £ | s. d. | Qrs. | Qrs. | d. | |
| September..... | 6 | 3 | 42 3-16 | 98 3-16 | 37 9 | 14,547 | 14,547 | 5 13-16 |
| ..... | 13 | 4 | 43 1-4 | 98 1-16 | 37 11 | 15,055 | 35,203 | 0 |
| ..... | 20 | 4 | 44 3-16 | 98 1-16 | 36 11 | 35,614 | 65,817 | 5 15-16 |
| ..... | 27 | 4 | 43 1-4 | 97 7-16 | 35 9 | 55,056 | 120,874 | 0 |
| October..... | 4 | 5 | 43 3-16 | 98 13-16 | 34 8 | 60,534 | 181,408 | 5 15-16 |
| ..... | 11 | 5 | 43 1-4 | 97 9-16 | 34 | 61,230 | 242,698 | 5 1/2 |
| ..... | 18 | 5 | 43 1-16 | 97 7-16 | 33 10 | 71,680 | 314,319 | 5 15-16 |
| ..... | 25 | 5 | 43 1-4 | 97 7-16 | 33 8 | 75,913 | 390,233 | 5 1/2 |
| November..... | 1 | 5 | 43 | 97 7-16 | 33 6 | 61,912 | 452,145 | 5 1/2 |
| ..... | 8 | 5 | 43 1-4 | 97 3-16 | 33 4 | 50,322 | 511,567 | 5 1/2 |
| ..... | 15 | 5 | 43 | 98 15-16 | 33 2 | 49,527 | 561,094 | 5 11-16 |
| ..... | 22 | 5 | 43 1-4 | 98 9-16 | 33 | 54,432 | 615,537 | 5 9-16 |
| ..... | 29 | 5 | 42 3/4 | 98 13-16 | 32 11 | 54,020 | 699,548 | 5 7-16 |
| December..... | 6 | 5 | 42 9-16 | 98 1-16 | 32 10 | 55,821 | 725,369 | 5 1/2 |
| ..... | 13 | 5 | 42 9-16 | 98 5-16 | 32 8 | 55,053 | 730,423 | 5 7-16 |
| ..... | 20 | 5 | 42 5-16 | 98 9-16 | 32 7 | 56,250 | 835,682 | 5 1/2 |
| ..... | 27 | 5 | 42 7-16 | 98 15-16 | 32 5 | 58,368 | 894,051 | 5 1/2 |
| January..... | 3 | 5 | 42 1-4 | 98 3-16 | 32 4 | 25,717 | 919,769 | 5 1/2 |
| ..... | 10 | 4 | 42 1-4 | 99 1-16 | 30 2 | 41,150 | 980,918 | 5 7-16 |
| ..... | 17 | 4 | 42 1-4 | 99 1-16 | 30 2 | 62,659 | 1,023,578 | 5 1/2 |
| ..... | 24 | 3 1/2 | 42 3/4 | 99 1-16 | 30 1 | 59,314 | 1,062,892 | 5 1/2 |
| ..... | 31 | 3 | 42 9-16 | 98 13-16 | 32 7 | 52,790 | 1,135,683 | 5 1/2 |
| February..... | 7 | 3 | 42 1-4 | 98 15-16 | 29 7 | 50,682 | 1,136,365 | 5 1/2 |
| ..... | 14 | 3 | 42 9-16 | 98 15-16 | 29 6 | 50,941 | 1,226,706 | 5 9-16 |
| ..... | 21 | 3 | 42 3/4 | 99 1-16 | 29 5 | 49,762 | 1,236,468 | 5 9-16 |
| ..... | 28 | 3 | 42 3/4 | 98 15-16 | 29 7 | 54,504 | 1,340,973 | 5 1/2 |
| March..... | 7 | 3 | 42 1-4 | 97 11-16 | 30 1 | 62,377 | 1,403,350 | 5 11-16 |
| ..... | 14 | 3 | 42 1-4 | 97 7-16 | 30 2 | 61,422 | 1,464,773 | 5 11-16 |
| ..... | 21 | 3 | 42 3/4 | 97 15-16 | 30 5 | 54,419 | 1,519,192 | 5 11-16 |
| ..... | 28 | 3 | 42 1-4 | 98 7-16 | 30 2 | 56,065 | 1,575,278 | 5 11-16 |
| April..... | 4 | 3 | 42 1-4 | 98 7-16 | 30 1 | 50,417 | 1,635,695 | 5 1/2 |
| ..... | 11 | 3 | 42 1-4 | 98 1/2 | 29 11 | 43,933 | 1,669,628 | 5 12-16 |
| ..... | 18 | 2 1/2 | 42 1/2 | 98 9-16 | 29 10 | 51,010 | 1,720,639 | 5 15-16 |
| ..... | 25 | 2 1/2 | 42 1/2 | 98 9-16 | 29 7 | 47,888 | 1,768,527 | 0 |
| May..... | 2 | 2 1/2 | 42 1-16 | 98 9-16 | 29 10 | 51,135 | 1,819,662 | 0 3-16 |
| ..... | 9 | 2 1/2 | 42 1/4 | 98 15-16 | 29 10 | 63,573 | 1,863,237 | 0 1-16 |
| ..... | 16 | 2 1/2 | 42 1/4 | 99 1-16 | 29 11 | 64,147 | 1,947,395 | 0 1-16 |
| ..... | 23 | 2 1/2 | 42 1/4 | 99 3-16 | 29 5 | 58,685 | 2,006,070 | 0 |
| ..... | 30 | 2 1/2 | 41 15-16 | 99 1-16 | 29 | 42,591 | 2,043,692 | 0 |
| June..... | 6 | 2 1/2 | 42 3-16 | 98 3-16 | 28 9 | 46,931 | 2,095,944 | 0 1-16 |
| ..... | 13 | 2 1/2 | 42 | 98 3-16 | 28 4 | 41,765 | 2,137,110 | 0 1-16 |
| ..... | 20 | 2 1/2 | 42 | 97 13-16 | 28 7 | 40,137 | 2,177,247 | 0 1-16 |
| ..... | 27 | 2 1/2 | 42 | 98 1-16 | 27 11 | 34,585 | 2,211,632 | 0 1-16 |
| July..... | 4 | 2 1/2 | 42 1-16 | 98 7-16 | 28 4 | 29,106 | 2,240,939 | 0 1/2 |
| ..... | 11 | 2 1/2 | 42 3-16 | 98 9-16 | 29 3 | 25,402 | 2,260,541 | 0 3-16 |
| ..... | 18 | 2 1/2 | 42 1-16 | 98 7-16 | 29 4 | 38,349 | 2,304,090 | 0 3-16 |
| ..... | 25 | 2 1/2 | 42 5-16 | 98 1/2 | 30 7 | 45,745 | 2,350,437 | 0 1/2 |
| August..... | 1 | 2 1/2 | 42 3/4 | 98 3/4 | 30 7 | 48,322 | 2,399,259 | 0 1/2 |
| ..... | 8 | 3 | 42 1/4 | 98 1/2 | 30 7 | 41,524 | 2,440,784 | 0 1/2 |
| ..... | 15 | 3 | 42 5-16 | 98 1-16 | 30 7 | 42,393 | 2,483,677 | 0 5-16 |
| ..... | 22 | 3 | 42 5-16 | 98 | 30 7 | 33,669 | 2,517,347 | 0 1/2 |
| ..... | 29 | 4 | 42 1/2 | 97 7/8 | 30 8 | 26,842 | 2,544,189 | 0 1/2 |

INDIAN WHEAT CROPS.

Official returns.

| Province. | CROP 1889-90. | | CROP 1888-9. | | CROP 1887-8. | |
|---|---------------|---------------|--------------|---------------|--------------|---------------|
| | Acres. | Yield. Bu. | Acres. | Yield. Bu. | Acres. | Yield. Bu. |
| Ajmere | 12,000 | 112,000 | 15,000 | 141,866 | ..... | ..... |
| Bengal | 1,071,100 | 14,989,330 | 990,000 | 13,066,666 | 1,085,212 | 11,424,000 |
| Berar | 890,000 | 4,554,666 | 942,321 | 5,816,330 | 1,062,918 | 5,776,474 |
| Bombay and Baroda | 1,878,000 | 15,680,000 | 2,654,342 | 21,977,664 | 3,010,954 | 32,199,087 |
| Central India | 2,634,000 | 19,152,000 | 2,617,000 | 19,226,666 | 2,884,765 | 18,980,565 |
| Central Provinces | 4,085,900 | 31,083,733 | 3,866,262 | 26,320,000 | 4,601,683 | 42,515,200 |
| Hyderabad | 1,111,000 | 3,248,000 | 1,111,000 | 3,248,000 | 1,067,022 | 3,838,912 |
| Kashmir | 20,600 | 168,000 | 500,000 | 4,965,333 | 500,000 | 4,977,765 |
| Madras | 27,000 | 253,866 | 27,000 | 253,866 | ..... | ..... |
| Mysore | 3,800 | 14,633 | 4,282 | 16,538 | 5,669 | 28,075 |
| Native States, Bombay and Scinde | 551,000 | 9,322,132 | ..... | ..... | ..... | ..... |
| Northwest and Oudh | 4,490,600 | 54,432,000 | 4,777,547 | 53,751,666 | 4,952,354 | 71,194,666 |
| Punjab | 6,222,900 | 59,852,800 | 6,919,100 | 76,685,429 | 6,179,800 | 62,200,891 |
| Rajputana | 1,600,200 | 16,434,000 | 1,641,994 | 14,246,213 | 1,514,505 | 13,656,596 |
| Scinde | 444,900 | 6,048,000 | 815,847 | 3,360,000 | ..... | ..... |
| Totals | 24,983,000 | 235,345,460 | 26,381,765 | 243,076,127 | 26,854,882 | 266,882,211 |

INDIAN WHEAT EXPORTS.

| Country. | 1889-90. Bu. | 1888-9. Bu. | 1887-8. Bu. | 1886-7. Bu. | 1885-6. Bu. |
|-----------------------|-----------------|----------------|----------------|----------------|----------------|
| Great Britain | 14,396,000 | 16,875,000 | 11,274,119 | 18,046,166 | 22,532,940 |
| Belgium | 4,368,000 | 4,629,000 | 1,112,695 | 4,487,064 | 4,938,286 |
| France | 2,314,000 | 5,824,000 | 4,776,875 | 5,233,516 | 4,004,452 |
| Holland ..... | ..... | ..... | 113,100 | 386,293 | 160,384 |
| Italy | 747,000 | 2,090,000 | 5,737,758 | 9,729,634 | 2,274,100 |
| Egypt | 3,099,000 | 3,099,000 | ..... | ..... | ..... |
| Other countries | 896,000 | 386,000 | 2,256,740 | 3,675,512 | 5,872,804 |
| Totals | 25,760,000 | 36,853,000 | 25,271,287 | 41,558,185 | 39,312,966 |

RUSSIAN GRAIN CROPS.

(Poland not included).

From official returns; the chetwert being converted into bushels; 1 chetwert = 5.77 bushels wheat, 7.04 bushels barley, 9.84 bushels oats, and 6.4 bushels rye.

| Crop. | 1890. Bu. | 1889. Bu. | 1888. Bu. | 1887. Bu. | 1886. Bu. | 1885. Bu. |
|-------------------|--------------|--------------|--------------|---------------|--------------|--------------|
| Winter Wheat..... | 72,600,000 | 40,390,000 | 107,013,200 | 95,782,000 | 38,082,000 | 75,010,000 |
| Spring Wheat..... | 132,600,000 | 159,636,000 | 178,549,120 | 173,677,000 | 117,708,000 | 96,936,000 |
| Total Wheat..... | 205,200,000 | 200,026,000 | 285,562,320 | 269,459,000 | 155,790,000 | 171,946,000 |
| Rye..... | 612,900,000 | 619,100,000 | 702,400,000 | 800,000,000 | 710,400,000 | 755,200,000 |
| Oats..... | 483,157,000 | 885,600,000 | 905,280,000 | 1,018,440,000 | 934,800,000 | 641,568,000 |
| Barley..... | 158,400,000 | 142,208,000 | 166,144,000 | 198,528,000 | 157,696,000 | 118,272,000 |
| Buckwheat..... | ..... | 58,277,000 | 57,700,000 | 60,008,000 | 75,010,000 | 41,544,000 |

AUSTRALIAN WHEAT CROPS.

| Colony. | Popula- tion January 1, 1890. | CROP 1889-90. | | | Popula- tion January 1, 1889. | CROP 1888-9. | | |
|-------------------|--|---------------|--------------------------------|---|--|--------------|--------------------------------|---|
| | | Acres. | Produc- tion in bushels. | Average yield per acre in bushels. | | Acres. | Produc- tion in bushels. | Average yield per acre in bushels. |
| New South Wales | 1,122,200 | 419,758 | 8,570,335 | 15.6 | 1,085,856 | 304,808 | 1,450,508 | 4.8 |
| New Zealand..... | 662,248 | 356,861 | 8,448,506 | 25.1 | 607,380 | 362,153 | 8,770,246 | 24.2 |
| Queensland..... | 406,658 | 15,861 | 134,336 | 8.4 | 387,463 | 9,899 | 8,283 | 0.8 |
| *South Australia | 319,604 | 1,842,961 | 14,577,358 | 7.9 | 313,065 | 1,605,000 | 4,815,000 | 3.0 |
| Tasmania..... | 151,480 | 49,055 | 756,639 | 15.4 | 146,149 | 40,657 | 819,497 | 20.2 |
| West Australia... | 43,698 | 86,517 | 497,238 | 14. | 42,137 | 30,740 | 322,759 | 10.5 |
| Victoria..... | 1,104,288 | 1,178,735 | 11,495,720 | 9.7 | 1,090,869 | 1,217,191 | 8,647,709 | 7.1 |
| Totals..... | 3,810,176 | 3,877,748 | 42,480,131 | 19.54 | 3,672,419 | 3,570,443 | 24,833,977 | 6.95 |

*Estimated.

COMPARATIVE STATEMENT OF THE AMOUNT AND VALUE OF COMMERCE

Through Saint Mary's Falls Canal, Mich., for the seasons of 1889 and 1890.

(From the report of Col. O. M. Poe, Corps of Engineers, Bvt. Brig. Gen. U. S. A.).

| Items. | Units. | QUANTITY. | | INCREASE. | | DECREASE. | | Price per unit. | TOTAL VALUATION. | |
|--------------------------------|-------------|------------|------------|-----------|-----------|-----------|-----------|-----------------|------------------|------------------|
| | | 1889. | 1890. | Amount. | Per cent. | Amount. | Per cent. | | 1889. | 1890. |
| Vessels * | Number | 9,579 | 10,557 | 978 | 10 | ..... | ..... | \$ 3 50 | \$ 5,702,189 50 | \$ 7,619,237 50 |
| Lockages | Number | 4,684 | 4,970 | 286 | 6 | ..... | ..... | 5 00 | 11,143,535 00 | 16,196,520 00 |
| Tonnage, registered | Net tons | 7,221,935 | 8,454,455 | 1,232,500 | 17 | ..... | ..... | 98 | 15,907,216 92 | 16,893,022 60 |
| Tonnage, freight | Net tons | 7,516,022 | 9,041,273 | 1,525,191 | 20 | ..... | ..... | 98 | 2,000,580 10 | 2,003,408 32 |
| Passengers | Number | 25,712 | 24,856 | ..... | ..... | 866 | 3 | ..... | 1,577,250 00 | 4,690,750 00 |
| Coal (hard and soft) | Net tons | 1,629,197 | 2,176,925 | 547,728 | 34 | ..... | ..... | 50 00 | 442,272 00 | 396,104 00 |
| Flour | Barrels | 2,228,707 | 3,239,104 | 1,010,397 | 45 | ..... | ..... | 17 00 | 168,250 00 | 179,481 00 |
| Wheat | Bushels | 16,231,854 | 16,217,370 | ..... | ..... | 14,484 | 0 | ..... | 6,081,200 00 | 8,745,800 00 |
| Grain (other than wheat) | Net tons | 2,133,245 | 2,044,384 | 62,070 | 197 | 88,861 | 4 | ..... | 14,335,422 50 | 16,711,688 00 |
| Manufactured iron | Net tons | 31,545 | 93,615 | ..... | ..... | 3,304 | 13 | ..... | 5,079,972 00 | 6,514,722 00 |
| Pig iron | Net tons | 28,016 | 22,712 | ..... | ..... | ..... | ..... | 153 79 | 335,380 00 | 479,790 00 |
| Salt | Barrels | 188,250 | 179,481 | 11,181 | 6 | ..... | ..... | 60 00 | 18,744,600 00 | 22,277,640 00 |
| Copper | Net tons | 33,456 | 49,729 | 10,273 | 31 | ..... | ..... | ..... | 853,732,527 15 | \$102,214,948 70 |
| Iron ore | Net tons | 4,065,855 | 4,774,768 | 678,913 | 17 | ..... | ..... | ..... | ..... | ..... |
| Lumber | M. Ft. B. M | 315,554 | 361,929 | 46,375 | 15 | 2,515 | 42 | ..... | ..... | ..... |
| Silver ore and bullion | Net tons | 5,947 | 3,432 | ..... | 43 | ..... | ..... | ..... | ..... | ..... |
| Building stone | Net tons | 33,538 | 47,973 | 14,435 | 43 | ..... | ..... | ..... | ..... | ..... |
| Unclassified freight† | Net tons | 312,410 | 371,294 | 58,884 | 19 | ..... | ..... | ..... | ..... | ..... |
| Totals | | | | | | | | | | |

Valuations based on estimates of 1885.

Valuations based on estimates of 1889.

Valuations based on estimates of 1890.

Included in unclassified freight for 1890:

Wool 495 " |Hides 495 " |

Canal was open to navigation during season of 1888, 212 days.

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The average number of craft of all kinds passing per day was 46.3.

THE COAL SUPPLY

In each State and Territory of the United States during the census years ending May 31, 1860, 1870 and 1880, and the calendar years 1882 to 1890, inclusive.

(Weight expressed in tons of 2,240 pounds.)

| State or Territory. | 1860. | 1870. | 1880. | 1882. | 1883. | 1884. | 1885. | 1886. | 1887. | 1888. | 1889. | 1890. |
|--------------------------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Antislavery | 9,397,332 | 15,650,275 | 28,012,595 | 29,120,066 | 31,768,027 | 30,718,293 | 31,623,529 | 32,136,362 | 35,373,442 | 38,145,718 | 35,407,710 | 35,865,174 |
| Alabama | 1,000 | 14,000 | 6,178 | 2,600 | ..... | ..... | ..... | ..... | 5,387 | ..... | ..... | ..... |
| Alaska | | | | | | | | | | 42,064 | 59,000 | ..... |
| Arizona | | | | | | | | | | | | |
| Arkansas | | | | | | | | | | | | |
| California | | | | | | | | | | | | |
| Colorado | | | | | | | | | | | | |
| Connecticut | | | | | | | | | | | | |
| Delaware | | | | | | | | | | | | |
| District of Columbia | | | | | | | | | | | | |
| Florida | | | | | | | | | | | | |
| Georgia | | | | | | | | | | | | |
| Idaho | | | | | | | | | | | | |
| Illinois | | | | | | | | | | | | |
| Indiana | | | | | | | | | | | | |
| Iowa | | | | | | | | | | | | |
| Kansas | | | | | | | | | | | | |
| Kentucky | | | | | | | | | | | | |
| Louisiana | | | | | | | | | | | | |
| Maine | | | | | | | | | | | | |
| Maryland | | | | | | | | | | | | |
| Massachusetts | | | | | | | | | | | | |
| Michigan | | | | | | | | | | | | |
| Minnesota | | | | | | | | | | | | |
| Missouri | | | | | | | | | | | | |
| Montana | | | | | | | | | | | | |
| Nebraska | | | | | | | | | | | | |
| Nevada | | | | | | | | | | | | |
| New Hampshire | | | | | | | | | | | | |
| New Jersey | | | | | | | | | | | | |
| New Mexico | | | | | | | | | | | | |
| New York | | | | | | | | | | | | |
| North Carolina | | | | | | | | | | | | |
| North Dakota | | | | | | | | | | | | |
| Ohio | | | | | | | | | | | | |
| Oklahoma | | | | | | | | | | | | |
| Oregon | | | | | | | | | | | | |
| Pennsylvania | | | | | | | | | | | | |
| Rhode Island | | | | | | | | | | | | |
| South Carolina | | | | | | | | | | | | |
| South Dakota | | | | | | | | | | | | |
| Tennessee | | | | | | | | | | | | |
| Texas | | | | | | | | | | | | |
| Vermont | | | | | | | | | | | | |
| Virginia | | | | | | | | | | | | |
| Washington | | | | | | | | | | | | |
| West Virginia | | | | | | | | | | | | |
| Wisconsin | | | | | | | | | | | | |
| Wyoming | | | | | | | | | | | | |
| Yukon | | | | | | | | | | | | |
| Total bituminous..... | 5,775,077 | 17,109,415 | 41,860,065 | 57,729,540 | 65,081,357 | 68,824,769 | 70,901,024 | 74,043,671 | 75,416,864 | 94,440,126 | 97,011,132 | 104,167,089 |
| Total anthracite..... | 9,398,332 | 15,664,275 | 28,021,371 | 29,120,066 | 31,768,027 | 30,718,293 | 31,623,529 | 32,136,362 | 35,373,442 | 38,145,718 | 35,406,710 | 35,865,174 |
| Total anthrac. & bitums. | 15,173,409 | 32,803,690 | 70,481,436 | 86,849,606 | 96,849,384 | 99,543,062 | 102,524,553 | 106,180,033 | 110,790,306 | 132,585,844 | 132,417,842 | 140,032,263 |

Notes.—The statistics for 1830, 1870 and 1880 are derived from the United States census. The statistics for the remaining years, except for 1887, are compiled from data collected and estimates made by Mr. Frederick E. Seward, editor of the Coal Trade Journal of New York, and by H. V. & H. W. Poor, and those for 1887 are furnished by the United States Geological Survey.

According to the compendium of the census for 1880, the value of the coal mined in the United States in 1880 was \$7,173,750.

WEEKLY EXPORTS OF FLOUR, GRAIN AND PROVISIONS

From the principal Atlantic ports during 1890.

| Week ending | | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Pork. Brls. | Lard. Lbs. | Bacon. Lbs. |
|---------------|----|-----------------|---------------|--------------|--------------|-------------|----------------|----------------|---------------|----------------|
| January ... | 4 | 179,700 | 378,700 | 1,810,500 | 168,000 | 58,200 | ..... | 7,470 | 8,414,900 | 13,804,300 |
| | 11 | 135,500 | 301,800 | 1,813,000 | 386,400 | ..... | 18,000 | 6,330 | 14,799,700 | 11,264,900 |
| | 18 | 151,500 | 346,300 | 1,923,000 | 112,200 | 25,900 | ..... | 5,940 | 7,124,300 | 11,415,400 |
| | 25 | 180,900 | 198,500 | 1,630,000 | 542,700 | ..... | ..... | 7,500 | 10,238,400 | 9,814,400 |
| February ... | 1 | 162,100 | 156,400 | 2,028,400 | 173,900 | ..... | 19,600 | 7,900 | 7,911,100 | 11,885,600 |
| | 8 | 198,900 | 472,700 | 3,139,100 | 143,200 | 7,600 | 25,200 | 6,140 | 12,302,000 | 14,510,500 |
| | 15 | 192,500 | 305,600 | 3,152,300 | 352,000 | 68,400 | 33,800 | 16,020 | 13,805,300 | 13,486,400 |
| | 22 | 240,500 | 428,700 | 3,555,300 | 307,400 | 8,400 | 8,200 | 5,480 | 11,361,700 | 10,200,600 |
| March ... | 1 | 235,600 | 417,100 | 3,323,500 | 557,400 | 22,900 | ..... | 4,650 | 12,818,600 | 10,497,100 |
| | 8 | 170,800 | 376,700 | 3,078,900 | 485,000 | 10,000 | 57,400 | 6,900 | 12,571,700 | 9,376,400 |
| | 15 | 208,300 | 555,500 | 3,775,700 | 407,500 | 55,700 | 10,800 | 6,770 | 13,727,900 | 10,164,400 |
| | 22 | 197,200 | 451,400 | 2,713,500 | 449,300 | 106,600 | 47,800 | 5,520 | 7,896,900 | 11,035,200 |
| April ... | 29 | 168,200 | 508,900 | 2,307,900 | 377,900 | 92,300 | 9,800 | 7,620 | 10,846,900 | 10,952,100 |
| | 5 | 202,200 | 399,700 | 3,310,300 | 344,000 | 35,500 | 57,900 | 6,060 | 11,137,900 | 9,203,700 |
| | 12 | 173,900 | 470,700 | 2,444,000 | 323,800 | 70,600 | ..... | 6,090 | 7,605,500 | 8,417,300 |
| | 19 | 108,400 | 569,500 | 3,441,000 | 320,800 | 52,000 | ..... | 5,250 | 9,628,600 | 8,577,600 |
| May ... | 26 | 190,900 | 462,800 | 2,773,000 | 388,600 | 43,500 | ..... | 3,980 | 7,390,000 | 9,410,200 |
| | 3 | 236,200 | 616,200 | 3,149,700 | 35,800 | 146,400 | ..... | 5,420 | 6,999,700 | 8,362,900 |
| | 10 | 136,500 | 430,000 | 2,382,900 | 249,500 | 93,000 | ..... | 3,510 | 8,129,900 | 8,901,700 |
| | 17 | 169,700 | 649,700 | 2,211,800 | 467,700 | 116,700 | ..... | 3,470 | 6,241,300 | 8,926,800 |
| June ... | 24 | 208,500 | 336,600 | 2,573,300 | 496,400 | 146,700 | ..... | 4,640 | 9,106,100 | 8,135,100 |
| | 31 | 179,400 | 571,400 | 1,409,000 | 984,700 | 73,800 | ..... | 3,780 | 4,883,300 | 8,168,800 |
| | 7 | 177,000 | 491,500 | 1,579,700 | 349,800 | 125,600 | ..... | 3,000 | 7,416,300 | 8,486,000 |
| | 14 | 143,400 | 364,900 | 2,201,800 | 949,300 | 88,600 | ..... | 3,450 | 7,069,600 | 9,230,800 |
| July ... | 21 | 141,900 | 114,900 | 1,664,400 | 870,800 | 44,000 | ..... | 3,470 | 7,213,300 | 8,050,600 |
| | 28 | 110,000 | 617,500 | 1,519,000 | 328,300 | 26,600 | ..... | 3,760 | 8,478,400 | 9,254,600 |
| | 5 | 140,000 | 505,000 | 1,840,000 | 300,000 | ..... | ..... | 2,400 | 9,290,000 | 10,903,000 |
| | 12 | 161,800 | 861,700 | 1,612,800 | 132,000 | 60,500 | ..... | 2,380 | 8,786,400 | 8,971,400 |
| August ... | 19 | 125,600 | 410,700 | 1,442,400 | 65,500 | 45,100 | ..... | 2,150 | 8,524,900 | 7,338,500 |
| | 26 | 137,500 | 614,500 | 1,191,300 | 1,600 | 24,100 | ..... | 2,280 | 8,847,500 | 8,374,300 |
| | 2 | 133,000 | 1,240,500 | 1,248,100 | 114,700 | 8,400 | ..... | 2,070 | 8,540,500 | 10,138,600 |
| | 9 | 125,400 | 1,189,900 | 1,093,000 | 10,500 | 75,100 | ..... | 1,050 | 8,227,500 | 8,198,700 |
| September ... | 16 | 280,000 | 1,051,500 | 709,000 | ..... | 17,400 | ..... | 980 | 7,645,500 | 7,504,100 |
| | 23 | 100,400 | 842,200 | 594,700 | ..... | 4,000 | ..... | 4,780 | 11,072,900 | 9,556,800 |
| | 30 | 183,300 | 278,500 | 429,400 | 10,200 | ..... | ..... | 4,800 | 9,367,800 | 11,120,700 |
| | 6 | 152,200 | 318,700 | 517,100 | ..... | ..... | ..... | 1,800 | 11,238,800 | 7,742,600 |
| October ... | 13 | 185,800 | 196,200 | 863,400 | 3,500 | ..... | ..... | 7,040 | 7,420,400 | 11,867,700 |
| | 20 | 147,200 | 169,000 | 614,400 | 4,800 | ..... | ..... | 7,050 | 11,142,900 | 11,395,900 |
| | 27 | 167,000 | 335,000 | 645,600 | 4,000 | ..... | ..... | 8,500 | 11,329,000 | 15,220,000 |
| | 4 | 115,300 | 107,400 | 832,400 | 4,800 | ..... | ..... | 6,790 | 9,690,000 | 14,810,500 |
| November ... | 11 | 181,800 | 224,300 | 615,000 | 2,500 | ..... | ..... | 6,570 | 12,314,900 | 9,674,800 |
| | 18 | 172,500 | 131,000 | 515,900 | 7,100 | 3,990 | ..... | 8,280 | 9,456,100 | 10,069,500 |
| | 25 | 157,500 | 184,800 | 396,800 | 1,900 | 8,500 | ..... | 7,890 | 6,963,100 | 10,027,800 |
| | 1 | 175,500 | 161,600 | 472,300 | 6,500 | 8,500 | ..... | 7,180 | 6,897,300 | 10,484,000 |
| December ... | 8 | 183,200 | 316,700 | 254,700 | 7,600 | 8,200 | ..... | 5,990 | 7,716,600 | 9,119,400 |
| | 15 | 102,900 | 219,900 | 238,100 | 7,400 | 17,000 | ..... | 5,390 | 9,112,300 | 7,852,500 |
| | 22 | 152,900 | 330,300 | 292,500 | 6,600 | 17,000 | ..... | 8,280 | 6,780,100 | 14,898,900 |
| | 29 | 203,900 | 75,000 | 275,600 | 5,400 | 40,500 | ..... | 8,310 | 10,224,100 | 11,862,700 |
| December ... | 6 | 180,300 | 403,000 | 341,700 | 6,400 | 17,000 | ..... | 4,950 | 12,227,800 | 12,061,700 |
| | 13 | 189,200 | 409,800 | 249,700 | 7,800 | 8,500 | ..... | 6,300 | 12,712,600 | 8,605,200 |
| | 20 | 259,800 | 508,500 | 324,800 | 2,000 | 4,300 | ..... | 7,240 | 13,253,500 | 13,719,300 |
| | 27 | 98,800 | 197,300 | 243,000 | 5,800 | ..... | ..... | 7,660 | 12,266,100 | 12,057,300 |

PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi

(Taken from the Cincinnati)

| PLACES WHERE PACKED. | 1890-1. | 1890-90. | 1898-9. | 1897-8. | 1896-7. | 1895-6. |
|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| ILLINOIS. | | | | | | |
| Chicago..... | 2,897,624 | 2,150,000 | 1,462,190 | 1,781,506 | 1,844,189 | 2,969,062 |
| Quincy..... | 46,486 | 35,000 | 37,872 | 46,624 | 43,150 | 43,750 |
| Galena..... | 40,000 | 30,000 | 36,000 | 30,000 | 35,000 | 48,804 |
| Barry..... | 6,800 | ..... | 9,700 | 9,000 | 9,898 | 10,200 |
| Peoria..... | 11,935 | 10,222 | 6,233 | 4,600 | 61,000 | 3,200 |
| Bloomington..... | 48,013 | 8,586 | 8,000 | 12,200 | 14,000 | 12,000 |
| Other points..... | 17,456 | 1,450 | 10,345 | 19,485 | 18,145 | 21,132 |
| Totals..... | 3,008,114 | 2,238,297 | 1,570,300 | 1,853,412 | 2,025,323 | 2,532,138 |
| MISSOURI. | | | | | | |
| Kansas City..... | 696,760 | 696,200 | 712,184 | 780,476 | 768,539 | 656,109 |
| St. Louis..... | 291,882 | 315,000 | 236,176 | 399,700 | 370,866 | 399,130 |
| St. Joseph..... | 90,000 | 86,000 | 83,000 | 110,500 | 110,250 | 126,750 |
| Other points..... | 11,786 | 3,200 | 18,607 | 20,560 | 32,900 | 19,150 |
| Totals..... | 1,329,878 | 1,090,400 | 1,144,967 | 1,281,266 | 1,282,555 | 1,180,139 |
| IOWA. | | | | | | |
| Cedar Rapids..... | 285,299 | 223,800 | 148,459 | 152,140 | 233,462 | 201,082 |
| Dubuque..... | 106,274 | ..... | 80,000 | 115,000 | 117,000 | 108,500 |
| Sioux City..... | 224,873 | 301,000 | 201,721 | 115,829 | 87,720 | 90,000 |
| Des Moines..... | 67,000 | 63,775 | 64,558 | 61,106 | 70,000 | 54,443 |
| Ottumwa..... | 134,000 | 115,400 | 79,431 | 58,052 | 82,180 | 74,545 |
| Council Bluffs..... | 3,000 | ..... | 15,000 | 30,000 | 30,000 | 25,000 |
| Keokuk..... | 90,436 | 80,500 | 53,000 | 50,000 | 52,000 | 63,500 |
| Sabula..... | 21,890 | ..... | 9,566 | 21,884 | 23,250 | 14,252 |
| Oskaloosa..... | 37,251 | 23,286 | ..... | ..... | ..... | ..... |
| Davenport..... | 22,000 | 21,600 | 15,500 | 14,850 | 25,000 | 23,500 |
| Iowa City..... | 30,451 | ..... | ..... | ..... | ..... | ..... |
| Other points..... | 109,359 | 41,254 | 70,168 | 94,040 | 82,960 | 75,116 |
| Totals..... | 1,128,902 | 860,596 | 737,388 | 712,901 | 808,512 | 719,948 |
| OHIO. | | | | | | |
| Cincinnati..... | 301,054 | 271,500 | 300,082 | 309,588 | 331,401 | 332,696 |
| Cleveland..... | 202,592 | 105,000 | 102,232 | 96,650 | 132,087 | 96,548 |
| Xenia..... | 23,500 | 21,150 | ..... | ..... | 19,060 | 20,383 |
| Toledo..... | 13,487 | 14,000 | 11,023 | 10,187 | 11,017 | 1,911 |
| Circleville..... | 6,368 | 5,341 | 5,349 | 10,500 | 14,000 | 11,257 |
| Dayton..... | 19,405 | ..... | 5,000 | 7,600 | 20,000 | 4,500 |
| Other points..... | 38,602 | 16,650 | 37,286 | 40,811 | 45,596 | 41,800 |
| Totals..... | 605,003 | 433,641 | 480,952 | 475,306 | 573,148 | 499,006 |
| INDIANA. | | | | | | |
| Indianapolis..... | 315,233 | 325,800 | 278,002 | 300,508 | 352,148 | 290,500 |
| New Castle..... | ..... | 8,990 | 15,949 | 22,356 | 19,680 | 22,576 |
| Evansville..... | 13,009 | 12,190 | 16,200 | 13,100 | 15,800 | 14,700 |
| Other points..... | 44,150 | 9,587 | 26,387 | 43,867 | 42,082 | 52,845 |
| Totals..... | 372,392 | 356,567 | 336,538 | 379,829 | 429,160 | 380,621 |
| WISCONSIN. | | | | | | |
| Milwaukee..... | 397,768 | 296,000 | 273,577 | 218,650 | 327,255 | 343,423 |
| La Crosse..... | 19,296 | ..... | 10,000 | 12,000 | 13,000 | 12,000 |
| Other points..... | 21,775 | 10,352 | 17,852 | 28,084 | 38,246 | 36,817 |
| Totals..... | 378,829 | 306,352 | 301,429 | 258,734 | 378,501 | 392,240 |
| NEBRASKA. | | | | | | |
| Omaha..... | 584,324 | 372,800 | 333,150 | 364,372 | 242,628 | 106,416 |
| Nebraska City..... | 128,000 | 93,000 | 93,088 | 70,000 | 95,000 | 95,000 |
| Lincoln..... | 23,649 | ..... | 11,580 | 53,628 | 60,000 | ..... |
| Other points..... | ..... | ..... | 3,000 | 14,500 | 2,500 | 3,975 |
| Totals..... | 735,873 | 465,800 | 440,818 | 502,500 | 400,128 | 195,391 |

MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.

Price Current).

| PLACE WHERE PACKED. | 1890-1. | 1889-90. | 1888-9. | 1887-8. | 1886-7. | 1885-6. |
|-----------------------|---------|----------|---------|---------|---------|---------|
| KENTUCKY. | | | | | | |
| Louisville..... | 113,498 | 105,000 | 152,874 | 190,871 | 198,833 | 122,281 |
| Other points..... | 11,809 | 7,097 | 15,708 | 20,744 | 17,823 | 15,863 |
| Totals..... | 125,277 | 112,097 | 168,582 | 211,415 | 216,661 | 138,124 |
| MICHIGAN. | | | | | | |
| Detroit..... | 72,085 | ..... | 10,500 | 11,530 | 56,451 | 71,061 |
| Other points..... | 31,847 | 3,350 | 23,805 | 21,900 | 29,250 | 20,004 |
| Totals..... | 103,932 | 3,350 | 34,305 | 33,430 | 85,701 | 91,065 |
| MINNESOTA. | | | | | | |
| St. Paul..... | 152,547 | 102,700 | 123,774 | 80,050 | 65,500 | 58,000 |
| Other points..... | 5,424 | 7,802 | 10,544 | 15,425 | 23,900 | 6,000 |
| Totals..... | 157,971 | 110,502 | 134,318 | 95,475 | 89,300 | 64,000 |
| KANSAS. | | | | | | |
| Atchison..... | 9,300 | 11,888 | 2,640 | 2,600 | 35,000 | ..... |
| Wichita..... | 63,230 | 59,800 | 27,327 | ..... | ..... | ..... |
| Other points..... | 36,425 | 19,330 | 12,680 | 17,530 | 18,333 | 9,200 |
| Totals..... | 111,955 | 91,518 | 42,647 | 20,130 | 53,333 | 9,200 |
| TENNESSEE. | | | | | | |
| Nashville..... | ..... | 11,081 | 23,608 | 10,133 | 19,626 | 20,368 |
| Other points..... | 4,000 | ..... | 10,900 | 16,443 | 11,535 | 10,100 |
| Totals..... | 4,000 | 11,081 | 34,508 | 26,576 | 31,161 | 30,468 |
| MISCELLANEOUS. | | | | | | |
| Pittsburgh, Pa..... | 50,000 | ..... | 30,000 | 25,000 | 30,000 | 39,074 |
| Wheeling, W. Va..... | 23,000 | 26,000 | 16,800 | 7,000 | 10,000 | 11,400 |
| Other points..... | 38,000 | 475,000 | 27,500 | 25,500 | 22,476 | 16,092 |
| Totals..... | 111,000 | 501,000 | 74,300 | 57,500 | 62,476 | 66,566 |

RECAPITULATION.

| STATES WHERE PACKED. | 1890-1. | 1889-90. | 1888-9. | 1887-8. | 1886-7. | 1885-6. |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Illinois..... | 3,008,114 | 2,238,297 | 1,570,300 | 1,853,412 | 2,025,323 | 2,532,138 |
| Missouri..... | 1,329,878 | 1,090,400 | 1,144,997 | 1,281,266 | 1,232,555 | 1,180,139 |
| Iowa..... | 1,123,902 | 980,595 | 737,388 | 712,901 | 808,512 | 719,948 |
| Ohio..... | 606,008 | 433,641 | 460,952 | 475,306 | 573,148 | 499,095 |
| Indiana..... | 372,392 | 356,567 | 336,538 | 379,829 | 429,160 | 380,621 |
| Wisconsin..... | 373,829 | 306,352 | 301,429 | 258,734 | 378,501 | 392,240 |
| Nebraska..... | 736,873 | 465,800 | 440,818 | 502,500 | 400,128 | 195,391 |
| Kentucky..... | 125,277 | 112,097 | 168,382 | 211,415 | 216,661 | 138,124 |
| Michigan..... | 103,932 | 3,350 | 34,305 | 33,430 | 85,701 | 91,065 |
| Minnesota..... | 157,971 | 110,502 | 134,318 | 95,475 | 89,300 | 64,000 |
| Kansas..... | 111,955 | 91,518 | 42,647 | 20,130 | 53,333 | 9,200 |
| Tennessee..... | 4,000 | 11,081 | 34,508 | 26,576 | 31,161 | 30,468 |
| Pennsylvania..... | 50,000 | ..... | 30,000 | 25,000 | 30,000 | 39,074 |
| W. Virginia and other points..... | 61,000 | 501,000 | 44,300 | 45,147 | 32,476 | 27,492 |
| Totals..... | 8,173,126 | 6,581,200 | 5,483,852 | 5,921,181 | 6,439,009 | 6,298,995 |

NOTE.—The total number of hogs packed in the West during the winter season of 1890-1 was 8,173,126, and the cost of hogs per 100 lbs. for that season \$3.54.

The total number of hogs packed in the West during the summer season from March 1st to November 1st, 1890, was 9,540,008, as against 6,831,501 for the corresponding time in 1889.

The average weight per live hog of the packing during the winter season of 1890-1 was 239.75 lbs., and the total pounds of hogs for that season 1,958,562,000 lbs.

LONDON WHEAT AND CORN

Of imports and quantities "on passage," showing

| Week ending | | CARGOES OFF COAST. | | TO ARRIVE, SHIPPING | | | |
|-------------|----|--------------------------------------|----------|--------------------------------------|----------|--|---------|
| | | California wheat, per quarter. | | California wheat, per quarter. | | Calcutta No.2 club wheat, per quarter. | |
| | | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. |
| January | 4 | | | 35. 0 | @35. 6 | 32. 6 | @33. 6 |
| | 11 | | | 35. 6 | @35. 9 | 32. 6 | @33. 0 |
| | 18 | 36. 3 | @36. 4½ | | | | 32. 6 |
| | 25 | | | 34. 10½ | @35. 6 | 33. 3 | @33. 6 |
| February | 1 | | | 34. 4½ | @35. 0 | 32. 7½ | @33. 3 |
| | 8 | | | 34. 8 | @34. 9 | 32. 6 | @33. 0 |
| | 15 | | 36. 3 | 34. 9 | @35. 0 | | 32. 7½ |
| | 22 | | 35. 10½ | 34. 3 | @34. 9 | | 33. 3 |
| March | 1 | | | 34. 9 | @34. 10½ | | 33. 9 |
| | 8 | 35. 6 | @36. 0 | 35. 0 | @35. 6 | 32. 10½ | @34. 0 |
| | 15 | | 35. 6 | | | | |
| | 22 | | | | | 32. 7½ | @33. 6 |
| | 29 | 35. 3 | @35. 4½ | | | 32. 1½ | @33. 9 |
| April | 5 | | | | | 32. 6 | @33. 0 |
| | 12 | 34. 10½ | @35. 0 | | | 33. 0 | @33. 9 |
| | 19 | 35. 0 | @35. 6 | 35. 0 | @35. 6 | 33. 0 | @34. 0 |
| | 26 | 35. 7½ | @36. 3 | 35. 6 | @35. 7½ | 33. 0 | @35. 6 |
| May | 3 | | 36. 0 | 35. 3 | @36. 0 | 33. 4½ | @35. 4½ |
| | 10 | | 36. 3 | | 36. 3 | 33. 9 | @35. 6 |
| | 17 | | | | | 33. 9 | @35. 9 |
| | 24 | | | 35. 10½ | @36. 0 | 33. 4½ | @36. 0 |
| June | 31 | | | 35. 0 | @35. 3 | | 33. 0 |
| | 7 | 35. 6 | @35. 10½ | 35. 6 | @35. 7½ | 33. 0 | @34. 0 |
| | 14 | 35. 0 | @35. 4½ | | | 32. 6 | @33. 9 |
| | 21 | | | | 35. 4½ | | 33. 6 |
| | 28 | | 36. 0 | | | 32. 10½ | @33. 6 |
| July | 5 | | | 36. 0 | @36. 9 | 33. 6 | @34. 0 |
| | 12 | | | 36. 6 | @37. 6 | 33. 9 | @34. 3 |
| | 19 | 37. 9 | @38. 3 | 37. 0 | @37. 6 | 33. 9 | @34. 6 |
| | 26 | | 38. 4½ | 37. 0 | @38. 3 | 34. 3 | @34. 6 |
| August | 2 | | | | 38. 1½ | 34. 3 | @34. 9 |
| | 9 | | 38. 3 | | 37. 10½ | 34. 0 | @34. 9 |
| | 16 | | | 38. 0 | @38. 9 | 34. 3 | @35. 6 |
| | 23 | | | 37. 6 | @38. 3 | 35. 0 | @35. 6 |
| | 30 | 38. 6 | @38. 7½ | | 38. 6 | 35. 3 | @36. 3 |
| September | 6 | | | | | 35. 9 | @36. 6 |
| | 13 | | | 37. 3 | @37. 4½ | 35. 0 | @35. 6 |
| | 20 | 37. 3 | @37. 6 | 37. 0 | @38. 0 | 35. 3 | @35. 7½ |
| | 27 | | 36. 9 | | | 35. 0 | @35. 6 |
| October | 4 | 36. 6 | @36. 7½ | | 36. 9 | | 35. 0 |
| | 11 | | | 36. 7½ | @37. 6 | 34. 7½ | @35. 0 |
| | 18 | | | 36. 10½ | @37. 9 | 34. 9 | @35. 6 |
| | 25 | 37. 9 | @38. 0 | 37. 9 | @38. 1½ | 35. 3 | @35. 9 |
| November | 1 | | 38. 3 | 37. 6 | @38. 3 | 35. 6 | @36. 0 |
| | 8 | | | 37. 9 | @38. 6 | | |
| | 15 | | | | 37. 1½ | 35. 6 | @36. 6 |
| | 22 | | | 36. 9 | @37. 0 | | |
| | 29 | | | 36. 9 | @37. 4½ | | 35. 0 |
| December | 6 | | | 37. 3 | @37. 6 | | 35. 9 |
| | 13 | | | 36. 9 | @37. 6 | 35. 6 | @35. 9 |
| | 20 | 38. 0 | @38. 6 | 36. 9 | @37. 9 | 35. 0 | @35. 4½ |
| | 27 | | | 37. 3 | @38. 1½ | | 35. 6 |

PRICES AND STATISTICS

weekly range of prices per quarter during 1890.

| OR SHIPPED. | | WEEKLY IMPORTS INTO THE UNITED KINGDOM. | | | ON PASSAGE TO UNITED KINGDOM | | ON PASSAGE TO CONTINENT. | |
|-----------------------------------|-----------------------------|---|---------------|--------------|------------------------------|--------------|--------------------------|--------------|
| American mixed corn, per quarter. | Danubian corn, per quarter. | Flour. M brls. | Wheat. M qrs. | Corn. M qrs. | Wheat. M qrs. | Corn. M qrs. | Wheat. M qrs. | Corn. M qrs. |
| s. d. s. d. | s. d. s. d. | | | | | | | |
| 18. 9 @19. 7½ | 19. 3 | 305 | 237 | 91 | 2,046 | 369 | 406 | 246 |
| 18. 7½ @19. 0 | 19. 0 | 159 | 257 | 138 | 2,101 | 402 | 408 | 246 |
| 18. 4½ @19. 1½ | | 105 | 177 | 110 | 2,103 | 464 | 366 | 261 |
| 18. 3 @18. 9 | | 127 | 238 | 106 | 2,087 | 431 | 368 | 311 |
| 18. 0 @18. 9 | | 199 | 194 | 164 | 2,137 | 410 | 433 | 336 |
| 18. 0 @18. 4½ | | 159 | 184 | 143 | 2,144 | 492 | 401 | 346 |
| 17. 9 @18. 3 | | 127 | 151 | 141 | 2,263 | 614 | 460 | 375 |
| 17. 7 @18. 0 | | 164 | 127 | 221 | 2,304 | 743 | 480 | 400 |
| 17. 9 @18. 0 | | 169 | 152 | 210 | 2,459 | 806 | 404 | 530 |
| 17. 7½ @18. 1½ | | 191 | 159 | 272 | 2,559 | 776 | 418 | 468 |
| 17. 9 @17. 10½ | | 270 | 163 | 377 | 2,644 | 717 | 499 | 448 |
| 17. 3 @18. 3 | 18. 7½ | 313 | 209 | 275 | 2,657 | 681 | 506 | 415 |
| 17. 3 @18. 0 | | 149 | 174 | 327 | 2,663 | 590 | 668 | 515 |
| | 18. 6 | 106 | 182 | 206 | 2,702 | 556 | 599 | 590 |
| 17. 4½ @17. 6 | | 275 | 392 | 251 | 2,671 | 563 | 600 | 605 |
| 17. 9 @18. 1½ | 18. 10½ @19. 0 | 179 | 167 | 166 | 2,626 | 713 | 675 | 535 |
| 17. 7½ @17. 10½ | 19. 0 | 229 | 347 | 225 | 2,475 | 736 | 699 | 535 |
| 17. 6 @18. 0 | 19. 0 | 206 | 273 | 239 | 2,555 | 735 | 721 | 507 |
| 17. 7½ @17. 10½ | 19. 0 | 212 | 171 | 303 | 2,678 | 709 | 730 | 465 |
| 17. 6 @17. 9 | 18. 3 @18. 4½ | 230 | 271 | 334 | 2,861 | 710 | 875 | 410 |
| | 18. 1½ @18. 4½ | 121 | 248 | 191 | 2,957 | 761 | 966 | 360 |
| | 17. 10½ @18. 3 | 189 | 197 | 252 | 2,975 | 671 | 896 | 348 |
| 17. 4½ @18. 0 | 17. 10½ @18. 0 | 168 | 334 | 267 | 2,858 | 619 | 753 | 858 |
| 17. 4½ @17. 6 | 18. 0 @18. 3 | 227 | 511 | 200 | 2,699 | 674 | 602 | 373 |
| 17. 4½ @17. 7½ | 18. 1½ @18. 3 | 112 | 406 | 255 | 2,569 | 547 | 619 | 360 |
| 17. 6 @17. 9 | 18. 1½ | 121 | 217 | 112 | 2,448 | 473 | 575 | 385 |
| | 17. 6 | 116 | 364 | 212 | 2,413 | 627 | 627 | 282 |
| 17. 10½ @18. 9 | 18. 0 @18. 1 | 190 | 268 | 243 | 2,335 | 807 | 696 | 268 |
| | 18. 1½ @19. 0 | 127 | 426 | 345 | 2,181 | 795 | 620 | 250 |
| | 18. 4½ @18. 9 | 123 | 284 | 378 | 2,165 | 757 | 580 | 305 |
| | 18. 9 @19. 6 | 105 | 279 | 271 | 2,202 | 776 | 564 | 303 |
| | 19. 3 @20. 3 | 256 | 324 | 207 | 2,207 | 821 | 520 | 285 |
| | 19. 10½ @20. 3 | 104 | 313 | 283 | 2,361 | 703 | 534 | 225 |
| | 19. 7½ @21. 0 | 134 | 329 | 232 | 2,494 | 628 | 568 | 190 |
| | 20. 7½ @22. 0 | 150 | 346 | 232 | 2,465 | 620 | 464 | 144 |
| | 21. 6 @22. 6 | 161 | 346 | 185 | 2,471 | 663 | 538 | 138 |
| | 22. 0 @22. 6 | 158 | 303 | 181 | 2,458 | 643 | 575 | 156 |
| | 22. 3 | 201 | 552 | 211 | 2,286 | 560 | 690 | 124 |
| | | 139 | 366 | 209 | 2,212 | 563 | 769 | 141 |
| | | 132 | 443 | 195 | 2,041 | 534 | 748 | 123 |
| | 21. 5 @22. 3 | 163 | 334 | 108 | 1,808 | 456 | 724 | 139 |
| | 22. 3 | 151 | 284 | 140 | 1,771 | 419 | 625 | 103 |
| | | 203 | 279 | 127 | 1,705 | 367 | 615 | 113 |
| | 23. 0 | 142 | 254 | 85 | 1,793 | 361 | 650 | 108 |
| | 23. 3 @24. 0 | 119 | 146 | 117 | 2,005 | 382 | 663 | 112 |
| | 23. 6 @24. 3 | 177 | 230 | 127 | 2,351 | 406 | 704 | 91 |
| | 23. 6 @23. 7½ | 180 | 207 | 58 | 2,382 | 397 | 651 | 103 |
| | 23. 9 | 54 | 268 | 156 | 2,282 | 429 | 530 | 123 |
| 24. 6 @25. 0 | 23. 6 @24. 6 | 132 | 273 | 108 | 2,320 | 450 | 652 | 128 |
| | 23. 3 @24. 1½ | 201 | 263 | 31 | 2,313 | 514 | 748 | 120 |
| 24. 6 @25. 0 | 23. 1½ @24. 6 | 171 | 225 | 115 | 2,230 | 515 | 735 | 123 |
| | 23. 1½ @23. 4½ | 150 | 276 | 128 | 2,022 | 413 | 744 | 103 |

LIVERPOOL GRAIN AND

Weekly range of prices in the city of

| Week ending | | WHEAT. | | | | | | | |
|----------------|----|---------------------------------------|-------|--------------------------------------|-------|----------------------------------|-------|-------|-------|
| | | Californian No. 1. per 100 lbs. | | Red winter No. 2. per 100 lbs. | | Spring No. 2. per 100 lbs. | | | |
| 1890. | | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. |
| January..... | 4 | 7.4 | 7.5½ | 7.1 | 7.2 | 7.5 | 7.7 | 7.5 | 7.7 |
| | 11 | 7.4½ | 7.6 | 7.3 | 7.4 | 7.6 | 7.8 | 7.6 | 7.8 |
| | 18 | 7.4 | 7.6 | 7.3 | 7.4 | ..... | 7.5 | ..... | 7.5 |
| | 25 | 7.4 | 7.5½ | 7.3 | 7.4 | ..... | 7.5 | ..... | 7.5 |
| February..... | 1 | 7.2 | 7.5 | 7.2 | 7.3 | 7.2 | 7.3 | 7.2 | 7.3 |
| | 8 | 7.2½ | 7.5 | 7.2 | 7.3 | 6.5 | 6.9 | 6.5 | 6.9 |
| | 15 | 7.3 | 7.5 | 7.2 | 7.3 | 6.5 | 6.9 | 6.5 | 6.9 |
| | 22 | 7.3 | 7.5 | 7.2 | 7.3 | 6.5 | 6.9 | 6.5 | 6.9 |
| March..... | 1 | 7.3 | 7.5 | 7.2 | 7.3 | 6.5 | 6.9 | 6.5 | 6.9 |
| | 8 | 7.2½ | 7.5½ | 7.2 | 7.3 | 6.5 | 6.9 | 6.5 | 6.9 |
| | 15 | 7.2½ | 7.5½ | 7.2 | 7.3 | 6.5 | 6.9 | 6.5 | 6.9 |
| | 22 | 7.2½ | 7.5½ | 7.2 | 7.3 | ..... | ..... | ..... | ..... |
| | 29 | 7.2 | 7.5 | 7.1 | 7.2 | ..... | ..... | ..... | ..... |
| April..... | 6 | 7.0 | 7.4 | 7.1 | 7.2 | ..... | ..... | ..... | ..... |
| | 12 | 7.0 | 7.4 | 7.1 | 7.2 | ..... | ..... | ..... | ..... |
| | 19 | 7.2 | 7.5 | 7.2 | 7.3 | ..... | ..... | ..... | ..... |
| | 26 | 7.1 | 7.5 | 7.2 | 7.3 | ..... | ..... | ..... | ..... |
| May..... | 3 | 7.1½ | 7.5 | 7.2 | 7.3 | ..... | ..... | ..... | ..... |
| | 10 | 7.3 | 7.6 | 7.3 | 7.4 | ..... | ..... | ..... | ..... |
| | 17 | 7.2½ | 7.6 | 7.3 | 7.4 | ..... | ..... | ..... | ..... |
| | 24 | 7.2 | 7.3 | ..... | ..... | ..... | ..... | ..... | ..... |
| | 31 | 7.1½ | 7.3 | ..... | ..... | ..... | ..... | ..... | ..... |
| June..... | 7 | 7.1½ | 7.3 | ..... | ..... | ..... | ..... | ..... | ..... |
| | 14 | 7.1 | 7.3 | ..... | ..... | ..... | ..... | ..... | ..... |
| | 21 | 7.0 | 7.2 | ..... | ..... | ..... | ..... | ..... | ..... |
| | 28 | 7.0 | 7.2 | ..... | ..... | ..... | ..... | ..... | ..... |
| July..... | 5 | 7.1 | 7.2 | 6.11 | 7.1 | 7.0½ | 7.4 | 7.0½ | 7.4 |
| | 12 | 7.3 | 7.4 | 7.1 | 7.3 | 7.2 | 7.5 | 7.2 | 7.5 |
| | 19 | 7.3 | 7.4 | 7.1 | 7.3 | 7.3 | 7.6 | 7.3 | 7.6 |
| | 26 | 7.4½ | 7.5½ | 7.2 | 7.3 | 7.4 | 7.6 | 7.4 | 7.6 |
| August..... | 2 | 7.5 | 7.6 | 7.2 | 7.3 | 7.5 | 7.7 | 7.5 | 7.7 |
| | 9 | 7.4 | 7.5 | 7.2 | 7.3 | 7.4 | 7.6 | 7.4 | 7.6 |
| | 16 | 7.6 | 7.7 | 7.2 | 7.4½ | 7.5 | 7.7 | 7.5 | 7.7 |
| | 23 | 7.7 | 7.8 | 7.5 | 7.7 | 7.5 | 7.7 | 7.5 | 7.7 |
| | 30 | 7.9 | 7.9½ | 7.6 | 7.9 | 7.7 | 7.11 | 7.7 | 7.11 |
| September..... | 6 | 7.6 | 7.6½ | 7.4 | 7.6 | 7.6 | 7.9 | 7.6 | 7.9 |
| | 13 | 7.5 | 7.6 | 7.4 | 7.6 | 7.7 | 7.10 | 7.7 | 7.10 |
| | 20 | 7.4 | 7.5 | 7.3 | 7.5 | 7.6 | 7.10 | 7.6 | 7.10 |
| | 27 | 7.3½ | 7.4½ | 7.2 | 7.4 | 7.5 | 7.9 | 7.5 | 7.9 |
| October..... | 4 | 7.2 | 7.3 | 7.0 | 7.1 | 7.5 | 7.9 | 7.5 | 7.9 |
| | 11 | 7.4½ | 7.5½ | 7.1 | 7.3 | 7.7 | 7.11 | 7.7 | 7.11 |
| | 18 | 7.7 | 7.7½ | 7.4 | 7.10 | 7.9 | 8.0 | 7.9 | 8.0 |
| | 25 | 7.6½ | 7.7½ | 7.5 | 7.11 | 7.9 | 8.1 | 7.9 | 8.1 |
| November..... | 1 | 7.7 | 7.8 | 7.6 | 8.0 | 7.8 | 8.1 | 7.8 | 8.1 |
| | 8 | 7.7 | 7.8½ | 7.6 | 8.0 | 7.8 | 8.1 | 7.8 | 8.1 |
| | 15 | 7.7½ | 7.8 | 7.5 | 7.11 | 7.8 | 8.0 | 7.8 | 8.0 |
| | 22 | 7.6 | 7.7 | 7.4 | 7.10 | 7.8 | 8.0 | 7.8 | 8.0 |
| | 29 | 7.6½ | 7.7 | 7.4 | 7.10 | 7.8 | 8.0 | 7.8 | 8.0 |
| December..... | 6 | 7.6½ | 7.7½ | 7.4 | 7.10 | 7.8 | 8.0 | 7.8 | 8.0 |
| | 13 | 7.6 | 7.7 | 7.4 | 7.10 | 7.6 | 8.0 | 7.6 | 8.0 |
| | 20 | 7.7½ | 7.8 | 7.4 | 7.10 | 7.6 | 8.0 | 7.6 | 8.0 |
| | 27 | 7.7½ | 7.8 | 7.4 | 7.10 | 7.6 | 8.0 | 7.6 | 8.0 |

PROVISIONS MARKETS.

Liverpool for grain and provisions.

| CORN. | | PROVISIONS. | | | | | | | | | |
|------------------------------|----------|--|---------|------------------------------------|---------|-------------------------------|---------|--------------------|---------|-------|-------|
| American mixed, per 100 lbs. | | Long and short clear bacon, per 112 lbs. | | Cumberland cut bacon, per 112 lbs. | | Cured salt hams, per 112 lbs. | | Lard, per 100 lbs. | | | |
| s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. | s. d. |
| 4. 2 | @ 4. 2½ | 30. 6 | @ 34. 0 | 30. 0 | @ 32. 6 | 43. 0 | @ 50. 0 | ... | @ 32. 6 | | |
| 4. 2 | @ 4. 2½ | 30. 0 | @ 32. 6 | 29. 0 | @ 31. 0 | 43. 0 | @ 49. 0 | 32. 6 | @ 39. 0 | | |
| 4. 1 | @ 4. 1½ | 29. 0 | @ 30. 6 | 29. 0 | @ 31. 0 | 43. 0 | @ 49. 0 | 32. 3 | @ 32. 6 | | |
| 4. 0 | @ 4. 1 | 29. 0 | @ 31. 0 | 29. 0 | @ 31. 0 | 43. 0 | @ 49. 0 | 32. 6 | @ 32. 9 | | |
| 3. 11 | @ 4. 0 | 29. 0 | @ 30. 6 | 29. 0 | @ 31. 0 | 41. 0 | @ 49. 0 | 32. 0 | @ 32. 6 | | |
| 3. 10 | @ 3. 11 | 28. 0 | @ 30. 0 | 28. 0 | @ 31. 0 | 39. 0 | @ 48. 0 | 32. 0 | @ 32. 6 | | |
| 3. 8½ | @ 3. 9½ | 28. 0 | @ 30. 0 | 28. 0 | @ 31. 0 | 39. 0 | @ 48. 0 | 32. 0 | @ 32. 6 | | |
| 3. 8½ | @ 3. 9 | 28. 0 | @ 29. 0 | 28. 0 | @ 31. 0 | 39. 0 | @ 46. 0 | 32. 0 | @ 32. 6 | | |
| 3. 7½ | @ 3. 8 | 28. 0 | @ 29. 0 | 28. 0 | @ 31. 0 | 39. 0 | @ 46. 0 | 31. 9 | @ 32. 3 | | |
| 3. 7½ | @ 3. 8 | 30. 0 | @ 31. 0 | 31. 6 | @ 33. 6 | 40. 0 | @ 47. 0 | 32. 9 | @ 33. 0 | | |
| 3. 7 | @ 3. 7½ | 30. 0 | @ 31. 0 | 31. 6 | @ 33. 6 | 41. 0 | @ 48. 0 | 32. 3 | @ 33. 0 | | |
| 3. 7 | @ 3. 7½ | 30. 0 | @ 32. 0 | 32. 0 | @ 34. 0 | 41. 6 | @ 49. 0 | 33. 0 | @ 33. 3 | | |
| 3. 6½ | @ 3. 7 | 30. 0 | @ 32. 0 | 32. 0 | @ 34. 0 | 41. 6 | @ 49. 0 | 33. 0 | @ 33. 3 | | |
| 3. 6½ | @ 3. 6½ | 30. 0 | @ 31. 6 | 31. 0 | @ 33. 0 | 41. 0 | @ 50. 0 | 32. 6 | @ 32. 9 | | |
| 3. 6½ | @ 3. 6½ | 30. 0 | @ 31. 6 | 31. 0 | @ 33. 0 | 41. 0 | @ 51. 0 | 32. 6 | @ 32. 9 | | |
| 3. 7 | @ 3. 7½ | 31. 0 | @ 32. 0 | 31. 6 | @ 33. 0 | 42. 0 | @ 51. 6 | ... | @ 33. 9 | | |
| 3. 6½ | @ 3. 6½ | 31. 0 | @ 32. 0 | 31. 0 | @ 33. 0 | 44. 0 | @ 52. 0 | 32. 6 | @ 33. 0 | | |
| 3. 6½ | @ 3. 6½ | 31. 0 | @ 32. 0 | 31. 0 | @ 33. 0 | 45. 0 | @ 52. 0 | 32. 3 | @ 32. 6 | | |
| 3. 6½ | @ 3. 7 | 31. 0 | @ 32. 6 | 31. 6 | @ 33. 6 | 48. 0 | @ 52. 0 | 32. 3 | @ 32. 6 | | |
| 3. 6½ | @ 3. 7 | 31. 0 | @ 33. 0 | 31. 6 | @ 34. 0 | 46. 0 | @ 53. 0 | 32. 3 | @ 32. 6 | | |
| 3. 6 | @ 3. 6½ | 31. 0 | @ 33. 0 | 31. 6 | @ 34. 0 | 46. 0 | @ 52. 0 | 31. 9 | @ 32. 0 | | |
| 3. 6 | @ 3. 6½ | 30. 0 | @ 32. 0 | 31. 0 | @ 33. 6 | 46. 0 | @ 52. 0 | 31. 6 | @ 31. 9 | | |
| 3. 6½ | @ 3. 6½ | 29. 6 | @ 32. 0 | 31. 0 | @ 33. 6 | 46. 0 | @ 52. 0 | 31. 3 | @ 31. 6 | | |
| 3. 5½ | @ 3. 6½ | 29. 0 | @ 31. 6 | 29. 0 | @ 33. 0 | 45. 0 | @ 51. 0 | 31. 0 | @ 31. 3 | | |
| 3. 6½ | @ 3. 6½ | 29. 0 | @ 31. 8 | 29. 0 | @ 33. 0 | 45. 0 | @ 50. 0 | ... | @ 31. 0 | | |
| 3. 6½ | @ 3. 7 | 28. 0 | @ 29. 0 | 29. 0 | @ 33. 0 | 44. 0 | @ 50. 0 | ... | @ 30. 6 | | |
| ... | @ 3. 7½ | 29. 0 | @ 31. 0 | 29. 0 | @ 33. 0 | 43. 0 | @ 51. 0 | ... | @ 30. 3 | | |
| ... | @ 3. 9 | 30. 0 | @ 31. 0 | 30. 0 | @ 33. 0 | 43. 0 | @ 51. 0 | ... | @ 30. 6 | | |
| 3. 9 | @ 3. 9½ | 30. 0 | @ 31. 8 | 31. 0 | @ 34. 0 | 43. 0 | @ 51. 0 | ... | @ 30. 6 | | |
| 3. 10½ | @ 3. 11 | 30. 6 | @ 32. 0 | 32. 6 | @ 35. 6 | 43. 0 | @ 50. 0 | ... | @ 30. 6 | | |
| 4. 1½ | @ 4. 2 | 30. 6 | @ 32. 0 | 33. 0 | @ 36. 0 | 44. 0 | @ 50. 0 | ... | @ 30. 6 | | |
| 4. 3 | @ 4. 3½ | 30. 6 | @ 32. 0 | 33. 0 | @ 36. 0 | 45. 0 | @ 50. 0 | 31. 3 | @ 31. 6 | | |
| 4. 4½ | @ 4. 5 | 30. 6 | @ 32. 0 | 32. 0 | @ 36. 0 | 45. 0 | @ 50. 0 | ... | @ 31. 3 | | |
| 4. 5½ | @ 4. 5½ | 30. 0 | @ 32. 0 | 31. 0 | @ 35. 0 | 45. 0 | @ 50. 0 | 31. 9 | @ 32. 0 | | |
| 4. 7 | @ 4. 7½ | 30. 0 | @ 32. 0 | 32. 0 | @ 36. 0 | 45. 0 | @ 51. 0 | 31. 9 | @ 32. 0 | | |
| 4. 5 | @ 4. 5½ | 31. 6 | @ 33. 0 | 35. 0 | @ 38. 0 | 46. 0 | @ 52. 0 | 32. 0 | @ 32. 3 | | |
| 4. 6 | @ 4. 6½ | 32. 6 | @ 35. 0 | 39. 0 | @ 42. 0 | 47. 0 | @ 53. 0 | ... | @ 32. 0 | | |
| 4. 5 | @ 4. 5½ | 33. 6 | @ 37. 0 | 41. 0 | @ 43. 0 | 48. 0 | @ 53. 0 | ... | @ 32. 0 | | |
| 4. 3½ | @ 4. 4½ | 33. 0 | @ 37. 0 | 41. 0 | @ 43. 0 | 47. 0 | @ 53. 0 | 31. 6 | @ 31. 9 | | |
| 4. 3½ | @ 4. 4 | 31. 6 | @ 35. 6 | 39. 0 | @ 41. 0 | 45. 0 | @ 52. 0 | 31. 9 | @ 32. 0 | | |
| 4. 4½ | @ 4. 4½ | 30. 0 | @ 35. 0 | 38. 0 | @ 40. 0 | 43. 0 | @ 50. 0 | 31. 9 | @ 32. 0 | | |
| ... | @ 4. 6½ | 30. 6 | @ 34. 0 | 37. 0 | @ 40. 0 | 42. 0 | @ 51. 0 | 31. 9 | @ 32. 0 | | |
| 4. 6 | @ 4. 6½ | 31. 6 | @ 35. 0 | 39. 0 | @ 41. 0 | 42. 0 | @ 51. 0 | 32. 3 | @ 32. 6 | | |
| 4. 7½ | @ 4. 8 | 32. 0 | @ 36. 0 | 39. 0 | @ 41. 0 | 41. 0 | @ 50. 0 | 32. 3 | @ 32. 9 | | |
| 4. 9 | @ 4. 9½ | 32. 0 | @ 36. 0 | 39. 0 | @ 41. 0 | 41. 0 | @ 49. 0 | 32. 0 | @ 32. 6 | | |
| 4. 9½ | @ 4. 9½ | 31. 0 | @ 36. 0 | 39. 0 | @ 41. 0 | 40. 0 | @ 49. 0 | 32. 0 | @ 32. 3 | | |
| 4. 10 | @ 4. 10½ | 31. 0 | @ 35. 0 | 36. 0 | @ 39. 0 | 40. 0 | @ 50. 0 | 31. 0 | @ 31. 3 | | |
| 5. 1½ | @ 5. 1½ | 30. 6 | @ 34. 0 | 32. 0 | @ 35. 0 | 40. 0 | @ 50. 0 | ... | @ 31. 6 | | |
| ... | @ 5. 4 | 30. 6 | @ 34. 0 | 30. 0 | @ 33. 0 | 40. 0 | @ 50. 0 | 31. 0 | @ 32. 3 | | |
| 5. 4½ | @ 5. 5 | 31. 0 | @ 34. 0 | 29. 0 | @ 32. 0 | 40. 0 | @ 49. 0 | 31. 3 | @ 31. 6 | | |
| 5. 5½ | @ 5. 5½ | 30. 6 | @ 33. 6 | 26. 6 | @ 29. 6 | 40. 0 | @ 49. 0 | 30. 9 | @ 31. 3 | | |
| 5. 4½ | @ 5. 4½ | 29. 6 | @ 33. 0 | 26. 0 | @ 29. 0 | 40. 0 | @ 49. 0 | 31. 0 | @ 31. 6 | | |

EXPORTS OF HOG PRODUCTS.

Quantities and value of exports of hog products from the United States to France and Germany from 1874 to 1890, inclusive.

FRANCE.

| Year ending June 30. | BACON AND HAM. | | LARD. | | POOK. | | Total values. | |
|----------------------|----------------|------------|------------|------------|-----------|-----------|---------------|---------------|
| | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | Total pounds. | Total values. |
| 1874 | 11,550,574 | \$ 103,931 | 9,027,397 | \$ 892,018 | 373,109 | \$ 35,029 | 91,951,090 | \$ 1,041,981 |
| 1875 | 13,010,811 | 102,009 | 6,627,395 | 607,720 | 129,055 | 11,800 | 11,018,964 | 1,333,441 |
| 1876 | 13,494,172 | 112,114 | 10,000,000 | 1,040,000 | 291,100 | 31,900 | 13,138,600 | 1,553,010 |
| 1877 | 23,107,280 | 2,011,628 | 22,788,000 | 2,402,220 | 173,000 | 14,100 | 45,158,400 | 4,918,010 |
| 1878 | 15,280,429 | 1,011,000 | 42,374,074 | 4,274,074 | 600,000 | 43,000 | 100,140,000 | 8,400,000 |
| 1879 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |
| 1880 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |
| 1881 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |
| 1882 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |
| 1883 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |
| 1884 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |
| 1885 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |
| 1886 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |
| 1887 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |
| 1888 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |
| 1889 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |
| 1890 | 18,000,720 | 1,248,000 | 42,300,000 | 2,577,000 | 2,108,014 | 141,000 | 100,150,000 | 8,400,000 |

GERMANY.

| Year ending June 30. | BACON AND HAM. | | LARD. | | POOK. | | Total values. | |
|----------------------|----------------|-------------|------------|-------------|-----------|---------|---------------|---------------|
| | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | Total pounds. | Total values. |
| 1874 | 30,017,017 | \$2,018,949 | 64,238,120 | \$6,107,001 | 1,001,000 | 102,000 | 107,114,000 | \$ 1,000,000 |
| 1875 | 31,200,701 | 2,094,507 | 49,071,401 | 6,000,250 | 757,101 | 71,000 | 111,000,000 | 1,011,401 |
| 1876 | 10,140,245 | 1,000,707 | 47,000,000 | 6,242,419 | 840,000 | 101,000 | 64,000,000 | 6,000,000 |
| 1877 | 23,715,081 | 2,300,014 | 58,138,701 | 6,108,250 | 1,001,000 | 117,070 | 101,000,000 | 8,011,000 |
| 1878 | 38,022,087 | 3,501,204 | 55,410,101 | 7,410,217 | 700,000 | 40,000 | 114,140,079 | 9,010,000 |
| 1879 | 37,000,000 | 3,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |
| 1880 | 30,000,000 | 2,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |
| 1881 | 41,000,000 | 3,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |
| 1882 | 41,000,000 | 3,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |
| 1883 | 41,000,000 | 3,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |
| 1884 | 41,000,000 | 3,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |
| 1885 | 41,000,000 | 3,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |
| 1886 | 41,000,000 | 3,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |
| 1887 | 41,000,000 | 3,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |
| 1888 | 41,000,000 | 3,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |
| 1889 | 41,000,000 | 3,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |
| 1890 | 41,000,000 | 3,000,000 | 60,000,000 | 6,000,000 | 1,000,000 | 70,000 | 100,000,000 | 8,000,000 |

FRENCH IMPORTS AND EXPORTS

For three years.

| In quintals of 220½ lbs. each. | 1890. | | 1889. | | 1888. | |
|--------------------------------|------------|----------|------------|----------|------------|----------|
| | Imports. | Exports. | Imports. | Exports. | Imports. | Exports. |
| Wheat | 10,550,640 | 5,894 | 11,417,592 | 11,048 | 11,350,873 | 13,436 |
| Wheat flour | 817,455 | 85,566 | 805,829 | 113,770 | 277,614 | 92,410 |
| Rye | 10,483 | 76,479 | 213,386 | 61,953 | 477,325 | 20,186 |
| Barley | 1,699,911 | 531,698 | 1,529,806 | 522,661 | 1,578,481 | 383,376 |
| Oats | 1,486,213 | 30,243 | 2,046,946 | 26,362 | 3,913,490 | 23,440 |
| Maize | 6,486,007 | 83,171 | 5,217,421 | 130,709 | 3,187,395 | 59,373 |
| Totals..... | 20,557,309 | 813,041 | 20,731,230 | 866,443 | 20,785,173 | 592,221 |

GERMAN IMPORTS AND EXPORTS

For four years.

| In quintals of 220½ lbs. each. | 1890. | | 1889. | | 1888. | | 1887. | |
|--------------------------------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|
| | Imports. | Exports. | Imports. | Exports. | Imports. | Exports. | Imports. | Exports. |
| Wheat | 6,723,444 | 2,056 | 5,168,872 | 7,581 | 3,308,337 | 11,124 | 5,472,553 | 28,399 |
| Flour | 142,418 | 1,161,912 | 139,217 | 1,452,480 | 109,137 | 1,511,283 | 212,382 | 1,321,790 |
| Barley | 7,349,670 | 64,251 | 6,514,220 | 221,125 | 4,489,360 | 232,453 | 5,115,256 | 207,475 |
| Oats | 1,876,116 | 4,610 | 2,580,040 | 3,284 | 1,811,157 | 18,146 | 1,675,770 | 82,848 |
| Rye | 8,762,144 | 1,194 | 10,597,308 | 6,061 | 6,485,617 | 22,617 | 6,385,435 | 31,376 |
| Maize | 5,619,322 | 634 | 3,146,097 | 743 | 940,984 | 379 | 1,596,650 | 1,934 |
| Totals..... | 30,473,114 | 1,234,657 | 28,145,754 | 1,691,294 | 17,094,592 | 1,796,002 | 20,457,746 | 1,673,822 |

PRODUCT PER CAPITA

Of all cereals in the undermentioned countries and states.

Compiled by J. R. Dodge, Statistician of the Department of Agriculture, Washington.

| Countries. | Years. | Total bushels. | Bu. per head. | Countries. | Years. | Total bushels. | Bu. per head. |
|--------------------|--------|----------------|---------------|--------------------|--------|----------------|---------------|
| United States..... | 1887 | 2,658,000,000 | 44.3 | Belgium..... | 1884 | 71,966,027 | 13.0 |
| Europe..... | .... | 5,153,195,304 | 15.8 | Austria..... | 1886 | 313,227,568 | 14.1 |
| Denmark..... | 1885 | 87,834,424 | 44.6 | Servia..... | .... | 14,303,520 | 7.7 |
| Hungary..... | 1886 | 325,015,422 | 20.6 | Turkey..... | .... | 110,341,440 | 11.9 |
| Sweden..... | 1887 | 106,524,779 | 22.7 | Great Britain..... | 1886 | 258,039,423 | 8.1 |
| France..... | 1886 | 741,187,972 | 19.7 | Norway..... | 1875 | 16,915,643 | 9.3 |
| Roumania..... | 1881 | 102,850,000 | 19.9 | Italy..... | 1886 | 235,004,310 | 8.3 |
| Russia..... | 1883 6 | 1,581,984,411 | 20.3 | Netherlands..... | 1885 | 37,772,300 | 9.4 |
| Germany..... | 1886 | 801,841,339 | 17.1 | Portugal..... | 1877 | 34,214,576 | 7.9 |
| Ireland..... | 1887 | 59,998,755 | 12.3 | Greece..... | 1877 | 10,525,864 | 6.3 |
| Spain..... | .... | 226,173,145 | 18.6 | Switzerland..... | .... | 17,473,396 | 6.1 |

BUSHEL MEASURE.

The following table shows the legal number of pounds per bushel of the following articles in the states named :

| | Mich. | Ind. | Ill. | Wis. | Iowa. | Mo. | N. Y. |
|-----------------------------|-------|------|------|------|-------|-----|-------|
| Wheat..... | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Corn, shelled..... | 56 | 56 | 56 | 56 | 56 | 56 | 56 |
| Corn, in ear..... | 70 | 68 | 70 | 70 | 70 | 70 | 70 |
| Oats..... | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| Barley..... | 48 | 48 | 48 | 48 | 48 | 48 | 48 |
| Rye..... | 56 | 56 | 56 | 56 | 56 | 56 | 56 |
| Buckwheat..... | 42 | 50 | 52 | 50 | 52 | 52 | 48 |
| White beans..... | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Potatoes..... | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Sweet Potatoes..... | 55 | 55 | 55 | 55 | 48 | 55 | 55 |
| Turnips..... | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| Onions..... | 57 | 57 | 57 | 57 | 57 | 57 | 57 |
| Dried Peaches..... | 28 | 33 | 33 | 28 | 33 | 33 | 32 |
| Dried apples..... | 28 | 25 | 24 | 28 | 24 | 24 | 24 |
| Bran..... | 20 | .. | 20 | 20 | 20 | 20 | 20 |
| Clover seed..... | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Timothy seed..... | .. | .. | 45 | 45 | 45 | .. | 44 |
| Hungarian grass seed..... | 48 | 48 | 48 | 48 | 45 | 48 | 56 |
| Hemp seed..... | 44 | 44 | 44 | 44 | 44 | 44 | .. |
| Flaxseed..... | 56 | 56 | 56 | 56 | 56 | 56 | 56 |
| Stone coal..... | 22 | 70 | 90 | .. | 80 | .. | 90 |
| Charcoal..... | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| Coarse salt (domestic)..... | 56 | 56 | 56 | 56 | 56 | 56 | .. |

STOCKS OF PORK IN NEW YORK.

The following table gives the stock of barreled pork of all descriptions in New York on the first day of each month for the past ten years:

| | 1881. Brls. | 1882. Brls. | 1883. Brls. | 1884. Brls. | 1885. Brls. | 1886. Brls. | 1887. Brls. | 1888. Brls. | 1889. Brls. | 1890. Brls. |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| January..... | 45,534 | 54,226 | 16,623 | 12,562 | 5,726 | 25,971 | 19,824 | 14,438 | 10,867 | 13,806 |
| February..... | 41,316 | 70,068 | 24,992 | 17,998 | 7,143 | 25,292 | 39,499 | 13,443 | 14,465 | 15,446 |
| March..... | 37,946 | 62,101 | 24,951 | 17,987 | 10,721 | 24,529 | 44,722 | 21,537 | 11,146 | 15,994 |
| April..... | 36,680 | 59,509 | 33,760 | 15,499 | 13,229 | 32,465 | 48,117 | 19,474 | 10,046 | 11,862 |
| May..... | 36,740 | 50,181 | 30,350 | 11,449 | 11,191 | 19,447 | 37,788 | 19,309 | 6,412 | 8,553 |
| June..... | 21,561 | 39,971 | 26,735 | 9,031 | 10,998 | 17,237 | 39,267 | 24,998 | 8,973 | 9,454 |
| July..... | 17,248 | 31,045 | 23,373 | 9,894 | 14,478 | 14,392 | 25,415 | 18,774 | 5,495 | 8,862 |
| August..... | 24,752 | 26,650 | 15,384 | 9,193 | 11,842 | 13,906 | 24,631 | 15,340 | 5,900 | 6,200 |
| September..... | 22,298 | 20,697 | 16,490 | 7,235 | 7,736 | 12,290 | 19,054 | 12,332 | 4,953 | 8,130 |
| October..... | 19,886 | 12,331 | 18,108 | 6,451 | 21,139 | 9,635 | 11,946 | 9,135 | 5,207 | 12,373 |
| November..... | 25,398 | 4,538 | 12,412 | 3,899 | 21,980 | 10,334 | 15,230 | 4,851 | 3,959 | 18,808 |
| December..... | 39,927 | 4,931 | 10,043 | 3,630 | 26,104 | 16,238 | 17,341 | 4,690 | 6,606 | 17,347 |

STOCKS OF LARD IN NEW YORK.

The following table shows the stock of lard in New York on the first day of each month for the past ten years:

| | 1881. Tcs. | 1882. Tcs. | 1883. Tcs. | 1884. Tcs. | 1885. Tcs. | 1886. Tcs. | 1887. Tcs. | 1888. Tcs. | 1889. Tcs. | 1890. Tcs. |
|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| January..... | 41,407 | 77,219 | 27,314 | 22,922 | 23,096 | 39,046 | 33,770 | 18,932 | 21,176 | 33,624 |
| February..... | 51,294 | 84,103 | 43,256 | 24,182 | 24,204 | 41,643 | 39,499 | 15,197 | 19,346 | 33,070 |
| March..... | 57,195 | 73,428 | 40,104 | 26,989 | 19,660 | 55,466 | 44,722 | 19,296 | 21,005 | 34,725 |
| April..... | 44,090 | 53,715 | 30,804 | 27,253 | 32,114 | 39,103 | 48,117 | 20,711 | 24,394 | 27,541 |
| May..... | 44,146 | 39,845 | 24,918 | 25,261 | 27,362 | 22,364 | 37,788 | 15,886 | 11,205 | 27,052 |
| June..... | 38,193 | 35,209 | 23,902 | 35,572 | 34,524 | 35,499 | 39,267 | 18,964 | 19,316 | 35,141 |
| July..... | 59,477 | 21,053 | 22,929 | 37,935 | 40,789 | 36,335 | 25,415 | 14,940 | 22,646 | 34,436 |
| August..... | 34,304 | 20,964 | 37,218 | 22,419 | 37,962 | 32,298 | 24,621 | 17,362 | 27,101 | 49,533 |
| September..... | 78,105 | 23,284 | 22,504 | 14,705 | 33,768 | 36,235 | 19,054 | 11,074 | 15,409 | 60,155 |
| October..... | 48,846 | 17,045 | 13,143 | 14,046 | 34,319 | 56,177 | 11,946 | 9,700 | 14,133 | 49,968 |
| November..... | 44,707 | 16,843 | 19,679 | 14,245 | 12,965 | 44,279 | 15,230 | 15,217 | 17,347 | 51,491 |
| December..... | 42,539 | 12,351 | 23,465 | 17,473 | 19,777 | 25,333 | 17,341 | 20,439 | 20,361 | 50,013 |

LIST OF MEMBERSHIPS
OF THE
BOARD OF TRADE OF THE CITY OF CHICAGO
DECEMBER 31, 1890.

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|--|---|---|
| 3 3871 5 3002 5088 4129 9 4723 3886 4149 4505 12 2804 4946 14 2088 4852 15 5083 16 2529 4784 5002 4948 4579 5280 20 22 3276 4185 24 3851 4054 4112 | Abel, Jonathan Ackerman, Frederic S. Adams, Cyrus H. Adams, Edward S. Adams, Eugene E. Adams, John B. Adams, John Q. Adams, John Quiney Adams, Samuel O. Adsit, James M., Jr. Afield, Charles E. Aiken, Mayhews P. Albertson, William C. Albro, Emelius S. Alcock, William H. Aldrich, Frederick C. Aldrich, Henry H. Aldridge, George A. Aldridge, John G. Alexander, Granville W. Alexander, James K. Allcutt, William P. Allen, Arthur W. Allen, Henry Allen, Norman W. Allen, Oscar D. Allerton, Samuel W. Alston, John Alt, George E. Ames, Miner T. Amesden, Frank J. Anderson, Herbert Anderson, John | Distilling Commission Commission Commission Grain Merchant Commission Grain Commission Insurance Commission Commission Flour and Commission Commission Commission Brokerage and Commission Commission Commission Packers Brokerage and Commission Commission Commission Packing Paint, Oil, etc Seeds Brokerage Brokerage and Commission Brokerage and Commission | 25 South Canal st. 35 Board of Trade Building. 62 Board of Trade Building. 62 Board of Trade Building. 40th and Wallace sts. Room 20, 24 Pacific ave 59 Traders' Building. Minneapolis, Minn. 41 Clark St. Room 28, 6-8 Sherman St. 174 La Salle st. 28 Exchange Building. 104 Riato Building. 112 West Washington st. 95 Board of Trade Building. 240 La Salle st. 22 Board of Trade Building. 75 Board of Trade Building. 109 Jackson st. 421 California st., San Francisco, Cal. Kansas City, Mo. 2-4 Sherman st. 31 New st., New York City. 307 Riato Building. 413 Royal Insurance Building. 39 Board of Trade Building. 225-229 South Water st. 115-119 Kinzie st. Deceased. Rochester, N. Y. 80 Board of Trade Building. Room 59, 4 Sherman st. |

| | | | | |
|------|------------------------|--------------------------------|-------------------------------|---|
| 25 | Anderson, William H. | W. T. Anderson & Co. | Commission | 198 La Salle st. |
| 4762 | Anderson, W. T. | West, Andreas & Co. | Commission | 120 Laclede Bldg., St. Louis, Mo. |
| 26 | Andress, Montford S. | Edward Andrew & Co | Commission | 715 Royal Insurance Building. |
| 3468 | Andrew, Edward | | Real Estate | Room 28, 34 Pacific ave. |
| 2404 | Andrews, Joseph H. | | Commission | Room 5, 194 Clark st. |
| 27 | Andrews, William B. | T. M. Baxter & Co | Commission | 55-59 Traders' Building. |
| 4786 | Angus, James | With Carl C. Moeller & Co. | Commission Merchants | 40 Board of Trade Building. |
| 35 | Apfel, Phillip | Armour & Co. | Packers | 504 Hurlbut st. |
| 3660 | Apfel, William G. | Armour & Co. | Commission | Room 25, 234 La Salle st. |
| 3042 | Applegate, Jonathan J. | Armour & Co. | Packers | Room 21, 280 South Clark st. |
| 4011 | Armour, Jonathan O | Armour & Co. | Packers | 205 La Salle st. |
| 38 | Armour, Phillip D | Armour & Co. | Commission | 205 La Salle st. |
| 5138 | Armour, Phillip D., Jr | J. G. Steever & Co. | Commission | 103 Riato Building. |
| 4988 | Arms, William R., Jr | I. N. Ash & Co. | Commission | 18-20 Maller's Building. |
| 34 | Armstrong, Chas. M | With Geo. Fowler & Son | Commission Merchant | 76 Board of Trade Building. |
| 40 | Ash, Isaac N. | Harland & Head Elevator Co | Packers | 212 Home Insurance Building. |
| 41 | Ash, Levi H. | With Scribner, Orlington & Co. | Grain Elevator and Commission | Kansas City, Mo. |
| 1848 | Atkinson, John A. | Leopold & Austrian | Commission | Room 3, 159 La Salle st. |
| 5045 | Austin, Alexander | Avery & Co. | People's Line Steamers | 308 Royal Insurance Building. |
| 3604 | Austin, Frederick D | | Commission Merchants | Rush and North Water sts. |
| 5074 | Austrian, Joseph | | | 119 Riato Building. |
| 2318 | Avery, Henry C. | | | Harvard, McHenry Co., Illinois. |
| 4043 | Axtel, Frank F. | | | |
| 4443 | Babcock, Fred H. | L. Cahn & Co | Broker | 85 Traders' Building. |
| 4747 | Bache, J. S. | E. P. Bacon & Co | Brokers | 47 Exchange Place, N. Y. City. |
| 4652 | Bacon, Edward P. | | Commission | 17 Chamber of Commerce, Milwaukee, Wis. |
| 2521 | Bacon, Edward R. | Middle Division Elevator Co. | Commission | 79 Board of Trade Building. |
| 50 | Bacon, Moses S. | Middle Division Elevator Co. | Commission | 79 Board of Trade Building. |
| 95 | Badenoch, John J | With E. Seckel & Co. | Flour and Feed | Cor. W. Wash'n & Desplaines sts. |
| 5334 | Badger, Frank G. | E. W. Bailey & Co | Commission | 79 Traders' Building. |
| 2316 | Bailey, Edward W. | | Commission | 72 Board of Trade Building. |
| 51 | Bailey, Jonathan B. | Baird & Bradley | Real Estate | 280 South Clark st. |
| 4489 | Baird, Wyllys W. | | Commission | 90 La Salle st. |
| 3983 | Baker, Frank H. | With Avery & Co | Commission | Room 5, 90 La Salle st. |
| 4219 | Baker, Frank M., Jr | | Commission | 708 Royal Insurance Building. |
| 5386 | Baker, Harry C. | Wm. T. Baker & Co | Commission | 119 Riato Building. |
| 4031 | Baker, James A. | | Commission | 47 Broadway, New York City. |
| 59 | Baker, William T. | | Commission | Phoenix Build'g, 128 Jackson st |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------|--------------------------|--------------------------|-----------------------------------|
| 4323 Balch, George W. | | Commission | 123 Produce Exchange, N. Y. City. |
| 63 Balcom, Uri | | Commission | 2027 Michigan ave. |
| 64 Baldwin, Erasmus B. | Baldwin & Stone | Commission | 100 Jackson st. |
| 2247 Baldwin, George D. | Baldwin & Farnum | Commission | Deceased. |
| 2305 Baldwin, George F. | B. F. Stauffer & Co. | Commission | 8 Board of Trade Building. |
| 2022 Baldwin, James A. | Baldwin & Weeks | Commission | 111 Rialto Building. |
| 4212 Baldwin, Simeon | | Commission | New York City. |
| 66 Ball, George C. | | Commission | 20 Wheeler Building. |
| 67 Ball, James M. | J. M. Ball & Co. | Commission | 1165 Rookery Building. |
| 3886 Ball, John A. | With Hatley Bros. | Commission | 169 Jackson st. |
| 3649 Ball, William T., Jr. | W. T. Ball & Co. | Cooperage | 39-47 Illinois st. |
| 68 Bangs, Edward W. | T. M. Baxter & Co. | Commission | 40 Board of Trade Building. |
| 4176 Bannister, Devillo C. | With G. M. Barber | Grain and Provisions | 81 Traders' Building. |
| 93 Barber, George M. | | Fire Insurance | 201 La Salle st. |
| 4348 Barnard, Eugene E. | Ducat, Lyon & Co. | Grain and Coal | Plainfield, Ill. |
| 4775 Barr, Charles V. | Whipple & Barr | Elevators | 218 Home Insurance Building. |
| 87 Barrell, James | Dole & Co. | Commission Merchants | 11 Rialto Building. |
| 5224 Barrell, J. Finley | Russell & Barrell | Commission | Grand Pacific Hotel Building. |
| 4333 Barrell, William A. | With R. W. Dunham & Co. | Commission | 56 Board of Trade Building. |
| 3679 Barrett, Charles R. | | Commission | 6-8 Sherman st. |
| 3068 Barrett, John F. | Boydson & Co. | Commission | 6-8 Sherman st. |
| 4073 Barrett, Thomas E. | Boydson & Co. | Commission | 131 South Water st. |
| 74 Barron, John P. | Barron & Birmingham | Commission | 47 Board of Trade Building. |
| 2303 Barry, George H. | With C. B. Congdon & Co. | Commission | 402 Hoyal Insurance Building |
| 4677 Barry, Lawrence A. | With Wm. Kirkwood & Co. | Printers | 23 Sherman st. |
| 94 Bartels, William | Howard, Bartels & Co. | Exporters and Commission | 91 Traders' Building. |
| 2636 Barth, Charles G. | C. G. Barth & Co. | Brewing | 335 West Twelfth st. |
| 76 Bartholomae, Frank | Bartholomae & Roessing | Commission | Milwaukee, Wis. |
| 3172 Bartlett, Leman | | Lawyer | 204 Rialto Building. |
| 4969 Bartlett, William H. | Bartlett, Frazer & Co. | Commission | Room 9, 149 La Salle st. |
| 79 Beag, Perkins | With W. G. Press & Co. | Commission | 2-4 Sherman st. |
| 4336 Bates, Mark | Gabain & Co. | Commission | 58 Commerce Building. |
| 4969 Battams, Walter J. | | Commission Merchant | Room 51, 150 La Salle st. |
| 83 Bausher, Henry Jr. | | Commission Rye Dealer | 6 Sherman st. |
| 84 Baxter, Daniel F. | | | |

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| 2335 | Baxter, Thomas M | T. M. Baxter & Co | Commission | 40 Board of Trade Building. |
| 96 | Beach, Eli A | E. A. Beach & Co | Commission | 62 Board of Trade Building. |
| 3901 | Beauvais, Eliezer A | E. A. Beauvais & Co | Commission Merchants | 54 Board of Trade Building. |
| 5238 | Beazley, Charles | With Fairbank Canning Co | Packers | Union Stock Yards, Ill. |
| 97 | Beazley, John G | | Commission | 32 Wheeler Building. |
| 2191 | Beebe, William H | Wm. H. Beebe & Co | Commission | 2 Sherman st. |
| 4461 | Beers, Charles I | | Real Estate | Briggs House. |
| 102 | Beers, Charles H | Beers & Hanson | Commission | 17 Exchange Building. |
| 4632 | Beggs, John | With Elmendorf, Watte & Co | General Commission | 713 Rialto Building. |
| 4432 | Berlein, Lansing C | | Brokerage and Commission | 79 Board of Trade Building. |
| 115 | Bellinghausen, William | With Watkins & Frets | Commission | 184 East Washington st. |
| 104 | Belknap, Augustus L | | Commission Merchant | Huron, South Dakota |
| 105 | Beil, Alexander | | Commission | Room 500, 218 La Salle st. |
| 2460 | Bellas, Thomas H | Thos. J. Ryan & Co | Commission | 65 Board of Trade Building. |
| 106 | Bennett, Ammi M | With H. H. Carr & Co | Commission Merchants | 98 Board of Trade Building. |
| 3221 | Bennett, Thomas | Thomas Bennetts & Co | Commission | 65-66 Board of Trade Building. |
| 108 | Bensley, George E | | | 3832 Langley ave. |
| 1 | Bensley, John R | | | 305 Phenix Building. |
| 4918 | Bentley, C. S | With Rosenbaum Bros | Commission | 77 Board of Trade Building. |
| 114 | Benz, Philipp | Philipp Benz & Co | Commission | 4 Exchange Building. |
| 2535 | Bermingham, John | Prest't Chicago Distilling Co. | Distilling | 233-235 Kinzie st. |
| 4619 | Berrall, Charles, Jr | With John Cinnamon | Commission | 13 Traders' Building |
| 4553 | Bettman, J. M | | | New York City. |
| 5200 | Bettis, Myron K | | | 205 Rialto Building. |
| 5237 | Bideaux, Edward F | Gabain & Co | Commission | 14-16 Pacific ave. |
| 5070 | Bierbower, E. L | Vice-Pres't Bank of Commerce | Banking | Omaha, Neb. |
| 4989 | Bigelow, Buel S | | | Milwaukee, Wis. |
| 2561 | Bigelow, Edward A | E. A. Bigelow & Co | Commission | 25 Counselman Building. |
| 2910 | Bigelow, James L | With L. Everingham & Co | Commission | 200 Royal Insurance Building. |
| 3249 | Bigelow, William | Wm. Bigelow & Co | Commission | Milwaukee, Wis. |
| 4983 | Bill, W. W | Lewis & Bill | Milling | Duluth, Minn. |
| 4501 | Billings, Henry F | Empire Steam Cooked Feed Co | Milling | 33-40 Michigan st. |
| 1796 | Bines, Robert | | | 510 Rialto Building. |
| 5161 | Birk, Jacob | Vice-Pres. Wacker & Birk Brewing Co | Brewing | 171 North Desplaines st. |
| 117 | Bissell, Geo. F | Gen. Agt. Hartford Ins. Co | Insurance | 115 Monroe st. |
| 118 | Black, John C | Prest't Continental National Bank | Banking | S. W. cor. La Salle and Adams sts. |
| 119 | Blackman, Carlos H | Blackman Bros | Commission | 48 Board of Trade Building. |
| 120 | Blackman, Chester S | Blackman Bros | Commission | 48 Board of Trade Building. |
| 121 | Blackman, Willis L | Blackman Bros | Commission | 48 Board of Trade Building. |
| 125 | Blair, Chauncey B | Prest't Merchants' National Bank | Banking | 80-82 La Salle st. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|---------------------------------|--|----------------------|----------------------------------|
| 123 Blair, Chauncey J..... | Vice-Pres't Merchants' National Bank. | Banking. | 80-82 La Salle st. |
| 126 Blair, Henry A..... | Merchants' Deposit Co. | Safety Depository | 80-82 La Salle st. |
| 5053 Blair, Orval G..... | Blair & Co..... | Brokerage | 15 Traders' Building. |
| 127 Blair, Watson F..... | Blair & Co..... | Commission | 2 Sherman st. |
| 128 Blake, E. Nelson..... | Blake, Shaw & Co..... | Bakers | Cor. Adams and Clinton sts. |
| 4470 Blakemore, Frank T..... | A. P. Blakeslee & Co..... | Commission | 64-66 Traders' Building. |
| 5228 Blakeslee, A. P..... | G. S. Blakeslee & Co..... | Hay and Commission | 708 Royal Insurance Building. |
| 2140 Blakeslee, George S..... | E. W. Blatchford & Co..... | Lead and Oil Works | 1549 Wabash ave. |
| 3132 Blatchford, Nathan H..... | R. W. Dunham & Co..... | Grain Dealer | 70 North Clinton st. |
| 138 Bliss, Abel H..... | | Commission | 280 South Clark st. |
| 4139 Bliss, Frank T..... | | | Grand Pacific Hotel Building. |
| 2488 Blood, Seth N..... | | | 124 Warren st., New York City. |
| 131 Bloom, Leopold..... | | | 3672 Michigan ave. |
| 5215 Bloom, Moses..... | | Commission | 2349 Prairie ave. |
| 4313 Bluthardt, Robert E..... | R. E. Bluthardt & Co..... | Commission | 44 Rialto Building. |
| 5088 Blyth, John H..... | Wm. Dunn & Co..... | Commission | 86 Board of Trade Building. |
| 3823 Bodman, Luther W..... | Milimine, Bodman & Co..... | Commission | 7 Board of Trade Building. |
| 3825 Bogert, William B..... | | Commission | 98 Board of Trade Building. |
| 4976 Bogue, Charles B..... | | Commission | 38 Traders' Building. |
| 146 Bolard, David..... | | Commission | 205 Rialto Building. |
| 146 Bond, Thomas N..... | With Crane Co..... | Machinery | 10 North Jefferson st. |
| 5075 Booth, Alfred V..... | With Wm. Young & Co..... | Commission | 58 Board of Trade Building. |
| 4341 Booth, Charles E..... | Booth & Hewitt..... | Commission | 98 Board of Trade Building. |
| 3000 Booth, William Sidney..... | Wm. Young & Co..... | Commission Merchants | 58 Board of Trade Building. |
| 147 Borchardt, Albert F..... | With J. G. Beasley..... | Commission | 38 Wheeler Building. |
| 3883 Borden, Morris P..... | | Commission | 21 Counselman Building. |
| 3851 Bortree, Franklin S..... | | Commission | Room 17, 88 La Salle st. |
| 149 Botsford, Henry..... | Pres't Chicago Packing & Provision Co. | Packers | 67 Board of Trade Building. |
| 3565 Bounphrey, Alfred G..... | | | Rockledge, Monkstown, Ire'l'nd. |
| 2450 Bower, Frank..... | | | 24th and Brown sts., Phila., Pa. |
| 4384 Boyd, James E..... | Boyd, Lunham & Co..... | Grain and Provisions | |
| 2314 Boyd, Thomas L..... | Boyd, Lunham & Co..... | Commission | 914 Royal Insurance Building. |
| 4738 Boyd, Richard L..... | Geo. Thomas & Co..... | Commission | 71-72 Traders' Building. |
| 5071 Boyd, Thomas F..... | Lessee and Mgr. Boyd's Opera House | Theater | Omaha, Neb. |
| 2285 Boyden, George D..... | Boyden & Co..... | Commission | 6-8 Sherman st. |

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| 4388 | Boyles, Charles D. | The Albert Dickinson Co. | Seed Merchants | 115 Kinzie st. |
| 151 | Boyles, Samuel | | Broom Corn | 188 Kinzie st. |
| 152 | Boynton, William W. | | Brokerage | 76 Board of Trade Building. |
| 4086 | Bradley, B. W. | With C. B. Congdon & Co. | Commission | 47 Board of Trade Building. |
| 4361 | Bradshaw, William D. | | | |
| 4711 | Branch, Carter W. | C. W. Branch & Co. | Commission Merchants | Richmond, Va. |
| 3566 | Brand, Michael | M. Brand & Co. | Brewing | 287 Hawthorne ave. |
| 3907 | Brandels, Alfred | A. Brandels & Son | Grain and Commission | Louisville, Ky. |
| 4616 | Braun, George P. | Braun & Fitz | Manufacturers | 229 South Water st. |
| 2973 | Breed, Roswell A. | Mgr. Norwich Belt Mfg. Co | Manufacturing | 33 North Canal st. |
| 138 | Brega, Charles W. | | | 309 Tacoma Building. |
| 159 | Brems, Ludeke | | Hotel | 189 West Randolph st. |
| 5084 | Brenner, George, Jr. | With Swift & Company | Packers | 46 Counselman Building. |
| 5288 | Brenton, Henry N. | With F. G. Kammerer & Co. | Commission | 35 Board of Trade Building. |
| 2468 | Brewster, Edward L. | E. L. Brewster & Co. | Bankers | Monroe and Dearborn sts. |
| 4410 | Bridge, George S. | T. D. Randall & Co | Commission | 219 South Water st. |
| 1975 | Brine, George J. | | | 219 South Jefferson st. |
| 2134 | Brine, John F. | | Commission | 36 Pacific ave. |
| 2653 | Brockway, George | | Commission Merchant | 53 Oak avenue. |
| 5008 | Brooks, George C. | Geo. C. Brooks & Co | Banking and Brokerage | 40 State st., Boston, Mass. |
| 2803 | Brosseau, Auguste | | Commission | 54 Board of Trade Building. |
| 164 | Brosseau, Zenophile P. | Brosseau & Co. | Commission Merchants | 55 Board of Trade Building. |
| 165 | Broughton, Henry E. | J. W. Broughton & Co | Commission | 66 Traders' Building. |
| 5182 | Broughton, John W. | J. W. Broughton & Co | Commission | 66 Traders' Building. |
| 5189 | Brown, Berlyn B. | With F. D. Brown | Commission | 125 Riato Building. |
| 3666 | Brown, Daniel G. | | | Exchange Bldg., Stock Yards. |
| 167 | Brown, Dexter G. | | Provision Dealer | 33 Exchange Building. |
| 3016 | Brown, Edward H. | With L. Everingham & Co. | Commission | 200 Royal Insurance Building. |
| 2715 | Brown, Finley D. | | Commission | 125 Riato Building. |
| 168 | Brown, Francis C. | Inman & Internat'l Steamship Co. (L'd) | Transportation | 32 Clark st. |
| 2525 | Brown, George D. | | Brokerage | Room 23, 234 La Salle st. |
| 169 | Brown, Jefferson | | Commission | 6-8 Sherman st. |
| 170 | Brown, John A. | | Broker | 438 West Madison st. |
| 3062 | Brown, J. Austin | With Rosenbaum Bros. | Commission | 77 Board of Trade Building. |
| 4883 | Brown, M. O. | Genl. Agt. Westchester Fire Ins. Co. | Fire Insurance | 701 Royal Insurance Building. |
| 3166 | Brown, Orrin E. | | | Suspended. |
| 2888 | Brown, W. H. A. | | | 157 La Salle st. |
| 173 | Brown, William L. | Pickands, Brown & Co. | Pig Iron and Ore | 1009 Rookery Building. |
| 2658 | Browne, Anthony | | Commission | 58 New st., New York City. |
| 5295 | Browning, Thos. W. | R. W. Dunham & Co | Commission | 157 Jackson st. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------|-------------------------------|----------------------------|----------------------------------|
| 175 Bruce, Elijah K. | | | Suspended. |
| 3713 Brumley, Willis H. | | Commission Merchant. | 224 Produce Exge., N. Y. City. |
| 2835 Bruner, Stanley C. | | Commission | 230 Rialto Building. |
| 5226 Bryan, B. B. | | | |
| 4672 Bryan, William H. | | Grain and Hay | 412 Chicago Opera House Bk. |
| 4621 Bryant, James E. | | Commission | 6 Sherman st. |
| 177 Bryant, John J. | G. B. Jennison & Co. | Commission | 98 Board of Trade Building. |
| 4325 Bryner, John | W. J. Applegate & Co. | Commission | Room 21, 200 South Clark st. |
| 4434 Buckingham, Clarence. | Central Elevator Co. | Elevators | Foot of South Water st. |
| 3387 Buckingham, Ebenezer | Central Elevator Co. | Elevators | Foot of South Water st. |
| 5225 Buckingham, John | | | Room 522, 218 La Salle st. |
| 4119 Buckley, Charles W. | Buckley & Co. | Commission | 14 Pacific ave. |
| 4778 Budd, Wayman C. | With R. W. Dunham & Co. | Commission | Grand Pacific Hotel Building. |
| 4880 Buehler, John. | John Buehler & Co. | Banking | 161 Randolph st. |
| 5310 Buel, Arthur H. | With A. C. Helmbolz | Commission | 22 Traders' Building. |
| 2639 Buell, Augustin C. | A. C. Buell & Co. | Commission | 81 Board of Trade Building. |
| 3008 Buhl, Carl | Peter Schoenhofen Brewing Co. | Brewing | Canalport ave. and 18th st. |
| 4888 Bullard, Washington | Genl. Mgr. Union Steamboat Co | Transportation | Buffalo, N. Y. |
| 4245 Bullen, Albert F. | A. F. Bullen & Co. | Malting | 15 to 23 Cedar st. |
| 198 Bullen, George. | George Bullen & Co. | Malting | Cor. St. Clair and Illinois sts. |
| 2933 Bullen, William H. | Bullen & Co. | Commission | 61 Commerce Building. |
| 5273 Bunnell, John A. | | Packing | 910 Royal Insurance Building. |
| 5309 Bunge, Albert J. | With Hately Bros | | 616 West Lake st. |
| 1904 Burdick, Ambrose C. | | | Coldwater, Michigan. |
| 5319 Burns, H. V. | | Barley and Elevator | 22 Traders' Building. |
| 4025 Burrows, W. F. | Libby, McNeill & Libby | Pork Packers | Union Stock Yards, Ill. |
| 4180 Burch, Thomas R. | Phenix Insurance Co | Insurance | Phenix Building. |
| 1942 Bush, William H. | W. H. Bush & Co. | Pianos and Organs | 243 Chicago ave. |
| 4548 Bushnell, Henry L. | With C. R. Clark & Co. | Commission | 63 Board of Trade Building. |
| 2677 Butters, Daniel | With F. G. Logan & Co. | Commission | 5 Board of Trade Building. |
| 4464 Buxbaum, M. J. | With R. W. Dunham & Co. | Commission Merchants | S. W. Cor. Grand Pacific Hotel. |
| 5120 Byrnes, William J. | W. J. Byrnes & Co | Flour and Feed | 195 West 18th st. |
| 4676 Cadieux, Joseph P. | Cadieux & Co. | Cooperage and Cooper Stock | Cor. Clark and 27th sts. |
| 4414 Cadow, Samuel B. | With Wm. P. Harvey & Co. | Commission | 6-8 Sherman st. |

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| 5282 | Cahill, Joseph D. | With Milmine, Bodman & Co. | Commission | 7 Board of Trade Building. |
| 4904 | Cain, William | | Broker | 122 Water st., Cleveland, Ohio. |
| 223 | Calef, Ira C. | | Provisions | Washington, Vt. |
| 2119 | Cameron, John | Northwestern National Ins. Co | Insurance | 220 La Salle st. |
| 5003 | Canfield, James F. | With I. N. Ash & Co. | Commission | 76 Board of Trade Building. |
| 3886 | Cantlie, George | With Armour & Co. | Packing | Home Insurance Building. |
| 2000 | Cantner, John C. | | Commission | 15 Board of Trade Building. |
| 233 | Capron, Albert B. | A. B. Capron & Co. | Commission | 73 Counselman Building. |
| 5232 | Carden, John | The Carden Malting Co | Malt and Barley | 16 to 24 Cherry ave. |
| 4386 | Carden, John, Jr. | | Maltster | 440 to 452 Hawthorne ave. |
| 3893 | Carhart, Charles | | Commission | 115 Traders' Building. |
| 3328 | Carpenter, John S. | With G. Montague & Co. | Commission | 6 Sherman st. |
| 236 | Carr, Calvin | Keith & Carr | Insurance | 1 Kent Building. |
| 237 | Carr, Henry H. | H. H. Carr & Co. | Commission | 96 Board of Trade Building. |
| 238 | Carr, Miles H. | | Commission | 712 Rialto Building. |
| 4262 | Carrington, W. T. | Carrington & Co | Commission | Toledo, Ohio. |
| 4430 | Carruthers, James | | Commission Merchant | 34 Pacific ave. |
| 4736 | Carter, James B. | Z. R. Carter & Bro. | Flour and Feed | Cor. 16th and Halsted sts. |
| 4146 | Carter, Zina R. | Z. R. Carter & Bro. | Flour and Feed | Cor. 16th and Halsted sts. |
| 5341 | Carver, Henry C. | | | 27 Wabash ave. |
| 5038 | Case, Charles G. | With Bartlett, Frazier & Co | Commission | 204 Rialto Building. |
| 240 | Case, Charles H. | C. H. Case & Co. | Insurance | Royal Insurance Building. |
| 3853 | Cassard, Morris | With John Cudahy | Packer | 113 Rialto Building. |
| 245 | Cassidy, James A. | | Commission | 421 Phenix Building. |
| 4982 | Catlin, William W. | G. G. Moore & Co. | Commission | 571 Board of Trade Building. |
| 3719 | Cavanagh, Patrick | Cavanagh & Co. | Wholesale Liquors | 273 Kinzie st. |
| 263 | Chadwick, William H. | Wanzer & Co | Commission | 323 Rialto Building. |
| 4557 | Chamberlain, R. H. | Chamberlain, Burdett & Co | Bankers and Brokers | 28 State st., Boston, Mass. |
| 5005 | Champlin, Fred. L. | W. R. Champlin & Co | Commission | 211 Royal Insurance Building. |
| 268 | Champlin, George W. | | Commission | 211 Royal Insurance Building. |
| 3448 | Champlin, Henry C. | W. R. Champlin & Co. | Commission | 3327 Vincennes ave. |
| 3752 | Champlin, William R. | Chandler & Co | Commission Merchants | 211 Royal Insurance Building. |
| 269 | Chandler, Peyton R. | | Financial Agents | 110 Dearborn st. |
| 2476 | Chandler, Reuben G. | Rumsey & Chandler | Commission | 10 Pacific ave. |
| 1845 | Chapin, Edward F. | Chapin & Edwards | Commission Merchants | Room 51, 6-8 Sherman st. |
| 3642 | Chapin, Henry C. | With Norton & Worthington | Commission | 3 Board of Trade Building. |
| 4162 | Chapman, Edward A. | | Commission | 3 Board of Trade Building. |
| 4751 | Chapman, Edward B. | E. B. Chapman & Co | Commission | Clybourn and Webster aves. |
| 1861 | Chapman, George C. | Geo. C. Chapman & Co. | Commission | 190 Washington st. |
| 3518 | Chapman, Walter | | Commission | 30 Exchange Building. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|------|------------------------|--|-----------------------|----------------------------------|
| 4559 | Chapman, Wilbert B. | | Commission | 184-186 Washington st. |
| 4968 | Churchill, Milton | Churchill & Shoemaker | Commission | Toledo, Ohio. |
| 4124 | Clapp, George B. | | | 20 Equitable Bdg., Boston, Mass. |
| 271 | Clapp, Otto W. | | | 60 Broadway, New York City. |
| 272 | Clark, Alson E. | | | 63 Board of Trade Building. |
| 3807 | Clark, Charles R. | | | 63 Board of Trade Building. |
| 3525 | Clark, Ezekiel | | | Iowa City, Iowa. |
| 4777 | Clark, Gardner K., Jr. | C. R. Clark & Co. | Banking | 204 Produce Exg., N. Y. City. |
| 273 | Clark, George | Geo. Clark & Co. | Commission | 4 Sherman st. |
| 5239 | Clark, George E. | With R. E. Pratt & Co. | Commission | 96 Traders' Building. |
| 2963 | Clark, Theodore M. | W. D. Gregory & Co. | Commission | Traders' Building. |
| 3063 | Clarke, Frank H. | | | Suspended. |
| 2920 | Clarke, James L. | Geo. M. How & Co. | Commission | 80 Counselman Building. |
| 276 | Clarke, John V. | Pres't Hibernian Banking Association. | Banking | Cor. Lake and Clark sts. |
| 1842 | Clarke, Lantrow J. | | Real Estate and Loans | 86 La Salle st. |
| 287 | Clarke, Robert R. | | | 57 Portland Block. |
| 2786 | Clarke, Robert W. | | | 228 La Salle st. |
| 3398 | Clews, Henry | Henry Clews & Co. | Banking | 13-15 Broad st., New York City. |
| 2343 | Clifford, James M. | | Commission | 94 Board of Trade Building. |
| 3489 | Clifton, Charles E. | | Broker. | 60 Board of Trade Building. |
| | Clifton, Frank | V. Pres't Minnesota Polg. & Provn. Co. | Packers. | South St. Paul, Minn. |
| 3639 | Clodius, August | Clodius & Feschendorf | Provisions. | 2-4 Stone st., New York City. |
| 279 | Clough, John H. | | Provisions. | 243 Riako Building. |
| 2220 | Cobb, George D. | | Commission | 91 Counselman Building. |
| 290 | Cobb, Walter F. | W. F. Cobb & Co. | Commission | 523 Phenix Building. |
| 2930 | Cobb, Willard L. | With E. W. Bailey & Co. | Commission | 72 Board of Trade Building. |
| 281 | Cochrane, James I. | | Commission | 683 Royal Insurance Building. |
| 3816 | Colbron, W. T. | Colbron, Chauncey & Co. | Commission | 50 Broadway, New York City. |
| 283 | Colby, Uriah J. | With Middle Division Elevator Co | Stock Brokers. | 73 Board of Trade Building. |
| 3672 | Cole, Francis F. | | Elevator | Kingston, Ontario. |
| 3222 | Cole, Nathan | With Middle Division Elevator Co | | 213 No. 2d st., St. Louis, Mo. |
| 5331 | Coleman, Edward | Cole Bros. Commission Co | Commission | 813 Royal Insurance Building. |
| 4351 | Coleman, Thomas D. | John Morrell & Co. | Pork Packers | 83 Traders' Building. |
| 5064 | Collins, Michael | | Commission | Peotone, Ill. |
| 297 | Comstock, Charles | | Grain | 1 Board of Trade Building. |

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| 5205 | Comstock, John K. | Comstock & Co. | Provisions. | 199 Canal St., Providence, R. I. |
| 5247 | Comstock, Lewis H. | | Grain. | 54 Board of Trade Building, |
| 5244 | Comstock, William C. | | Starch and Sugar. | Waukegan, Ill. |
| 5338 | Comstock, Will G. | United States Sugar Refinery. | Commission. | 5 Board of Trade Building. |
| 336 | Condell, Thomas H. | | Commission Merchants. | 47 Board of Trade Building. |
| 2261 | Congdon, Charles B. | C. B. Congdon & Co. | Distilling. | 261 Kinzie st. |
| 301 | Conner, James. | With H. H. Shufeldt & Co. | Hay and Commission. | New York City. |
| 2065 | Connolly, Michael P. | | Commission. | 118 West Lake st. |
| 308 | Considine, Michael. | M. Considine & Co. | Commission. | 66 Exch. Bldg., Union Stk. Yds. |
| 4639 | Cook, Harry B. | H. J. Coon & Co. | Commission. | 116 Traders' Building. |
| 5197 | Cook, Marcus E. | | Commission. | Produce Ex., New York City. |
| 4388 | Cooksey, George B. | Geo. B. Cooksey & Co. | Commission Merchants. | Room 116, 10 Pacific ave. |
| 307 | Coon, Hiram J. | H. J. Coon & Co. | Brokerage. | 205 Riato Building. |
| 5316 | Copenhaver, W. K. | | Grain and Provisions. | 210 Pro. Ex., New York City. |
| 4689 | Ottrell, Edwin. | | Commission. | 2-4 Sherman st. |
| 332 | Cottrell, Thomas D. | | Brokerage and Commission. | 64 Commerce Building. |
| 3069 | Coughlin, James M. | | Commission. | 96 Traders' Building. |
| 3918 | Coughlin, John J. | R. E. Pratt & Co. | Grain and Provisions. | 240 La Salle st. |
| 312 | Counselman, Charles. | Charles Counselman & Co. | Seeds. | 115 Kinzie st. |
| 5065 | Courteen, Sidney G. | With the Albert Dickinson Co. | Commission Merchants. | 22 Open Board of Trade Bldg. |
| 4719 | Cowles, Frederick S. | E. M. Cowles & Co. | Commission. | 604 Royal Insurance Building. |
| 387 | Cowles, Horace W. | Cowles & McKee. | Commission. | 22 Open Board of Trade Bldg. |
| 4276 | Cowles, William H. | William H. Cowles & Co. | Commission. | 67 Board of Trade Building. |
| 2805 | Cowling, John V., Jr. | | Commission Merchant. | Room 10, 12 Sherman st. |
| 5190 | Cox, William L. | | Commission Merchants. | Room 10, 12 Sherman st. |
| 2384 | Crafts, Miles B. | | Grain. | 280 South Clark st. |
| 4372 | Crafts, Selgel J. | S. J. Crafts & Co. | Commission. | 47 Board of Trade Building. |
| 2824 | Crapser, Morris H. | | Commission. | 24 Pacific ave. |
| 5329 | Crar, Charles S. | | Commission. | Deceased. |
| 4265 | Crawford, Thomas D. | | Commission. | 303 Royal Insurance Building. |
| 322 | Crerar, John. | Scribner, Crighton & Co. | Packing. | 67 Board of Trade Building. |
| 3208 | Crighton, James. | Chicago Packing and Provision Co. | Flour and Commission. | 169 Jackson st. |
| 2087 | Crittenden, Frank A. | W. H. Crocker & Co. | Lard Refining. | 19 Wabash ave. |
| 3765 | Crocker, William H. | With N. K. Fairbank & Co. | Vessel Agents. | 21 Sherman st. |
| 3765 | Cromwell, William. | Crosby, Macdonald & Co. | Packers. | 307 Huron st. |
| 324 | Crosby, Thomas G. | | Commission. | Union Stock Yards, Ill. |
| 320 | Crosby, William S. | East St. L. Packing and Provision Co. | Packer. | 33 West Lake st. |
| 3685 | Crosman, Henry. | M. Crowe & Co. | | 113 Riato Building. |
| 321 | Crowe, Michael. | | | |
| 2257 | Cudahy, John. | | | |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|------------------------------|--|---------------------------------|---------------------------------|
| 3057 Cudahy, Michael..... | The Cudahy Packing Co..... | Packers..... | 763 Rookery Building. |
| 5115 Cruikshank, W. I..... | | Commission..... | 47 Board of Trade Building. |
| 345 Culver, George N..... | B. Curtis & Co..... | Commission Merchants..... | 226 La Salle st. |
| 354 Curtis, Bernard..... | A. J. Cutler & Co..... | Commission..... | 1 Rialto Building. |
| 3806 Cutler, Alonzo J..... | | | |
| 4988 Danforth, Daniel F..... | With T. M. Baxter & Co..... | Commission..... | 40 Board of Trade Building. |
| 4535 Daniels, Edwin F..... | E. F. Daniels & Co..... | Coal..... | 404 Phenix Building. |
| 5324 Danne, Emile..... | D. Eggletson & Son Co..... | Grain and Provisions..... | 600 Royal Insurance Building. |
| 381 Darlington, Henry P..... | Armour & Co..... | Packers..... | 26 La Salle st. |
| 3492 Date, Sydney S..... | Lamson Bros. & Co..... | Commission..... | 6 Board of Trade Building. |
| 442 Dater, Philip W..... | P. W. Dater & Co..... | Commission..... | 622 Rialto Building. |
| 5346 Daube, A..... | | Flour, Feed, Hay, etc..... | 202 West Lake st. |
| 362 Daube, Louis..... | | Flour, Feed, Hay, etc..... | 202 West Lake st. |
| 4572 Davidson, Joseph K..... | Davidson & Smith..... | Commission..... | 311 Ex. Bldg., Kansas City, Mo. |
| 4528 Davies, Charles A..... | With L. Everingham & Co..... | Commission..... | 200 Royal Insurance Building. |
| 4322 Davies, David C..... | A. Geddes & Co..... | Commission..... | 408 Royal Insurance Building. |
| 5157 Davis, Joseph J..... | | | 106 Rialto Building. |
| 368 Davis, Michael D..... | Davis Bros..... | Cheese and Provisions..... | 71 South Water st. |
| 4638 Davis, R. A..... | | Real Estate..... | South Chicago, Ill. |
| 369 Davis, Richard L..... | R. L. Davis & Co..... | Commission..... | 61 Board of Trade Building. |
| 5235 Davis, William B..... | With R. L. Davis & Co..... | Commission..... | 61 Board of Trade Building. |
| 370 Davis, William H..... | Davis Bros..... | Cheese and Provisions..... | 71 South Water st. |
| 5318 Day, Alfred L..... | | Commission..... | |
| 2319 Day, Albert M..... | | Commission..... | |
| 2447 Day, Edwin C..... | Counselman & Day..... | Bankers and Brokers..... | |
| 4186 Day, Frank H..... | Day & Co..... | Brokers and Com. Merchants..... | 240 La Salle st. |
| 2879 Day, Minthorne M..... | Day Bros..... | Brokers..... | 53 Traders' Building. |
| 4943 Dean, Archie L..... | H. J. Coon & Co..... | Commission..... | 58 Traders' Building. |
| 377 Dean, John E..... | Dean & Payne..... | Insurance..... | 116 Traders' Building. |
| 2268 Dean, Robert M..... | Chicago Bicycle Co..... | Bicycles..... | 187 La Salle st. |
| 3080 Dee, William J..... | With Chicago Packing and Prov. Co..... | Packers..... | 491 Carroll ave. |
| 373 Deeres, Thomas S..... | | Commission..... | 67 Board of Trade Building. |
| 3668 De Golyer, Nelson..... | | Commission..... | 98 Board of Trade Building. |
| 4373 Demers, Phedine..... | With G. Montague & Co..... | Commission..... | 62 Wheeler Building. |

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| 3423 | Dennis, Edward W..... | R. W. Dunham & Co..... | Commission..... | Grand Pacific Hotel Building. |
| 3470 | Dennis, Henry H..... | J. L. Rynearson & Co..... | Commission..... | 8 Board of Trade Building. |
| 5174 | Denniston, George R..... | With S. H. Woodbury..... | Commission..... | 25 Wheeler Building. |
| 5365 | Denniston, U. R..... | With S. H. Woodbury..... | Commission..... | 25 Wheeler Building. |
| 5335 | Denny, Edward M..... | With S. H. Woodbury..... | Commission..... | Southwark, London, England. |
| 380 | Denton, Darius H..... | With F. G. Logan & Co..... | Commission..... | Deceased. |
| 4412 | Dewar, Hamilton..... | F. J. Dewes Brewing Co..... | Brewing..... | 5 Board of Trade Building. |
| 5123 | Dewes, Francis J..... | Mgr. Ohio Valley Tie and Lumber Co. | Commission..... | 764 West Chicago ave. |
| 2214 | Dickason, Livingston F..... | The Albert Dickinson Co..... | Commission..... | 236 La Salle st. |
| 5080 | Dickason, Albert..... | Rumsey & Latta..... | Lumber..... | 6 Rookery Building. |
| 2477 | Dickinson, Charles..... | With L. Everingham & Co..... | Seeds..... | 115 Kinzie st. |
| 384 | Dickinson, Frederick..... | The Albert Dickinson Co..... | Seeds..... | 115 Kinzie st. |
| 2549 | Dickinson, George B..... | Dickinson Bros & King..... | Commission..... | 97 Board of Trade Building. |
| 3881 | Dickinson, Henry G..... | Marquette Hotel..... | Commission..... | 712 Insurance Exchange Bldg. |
| 2906 | Dickinson, John..... | Dietzsch & Co..... | Commission..... | 201 Royal Insurance Building. |
| 3812 | Dickinson, Nathan..... | Chicago Herald..... | Commission..... | Rialto Building. |
| 388 | Dickinson, Warner W..... | J. H. Dodson & Co..... | Seeds..... | 115 Kinzie st. |
| 394 | Dickinson, William..... | Dole & Co..... | Commission..... | 712 Insurance Exchange Bldg. |
| 4345 | Dickinson, Willis P..... | M. Doran & Co..... | Storage and Commission..... | 24 Market st. |
| 5317 | Dickson, Carlos..... | L. B. Doud & Co..... | Commission..... | 96 Board of Trade Building. |
| 388 | Diefendorf, Robert..... | E. H. Dougherty & Co..... | Commission..... | 30 Rialto Building. |
| 3242 | Dietzsch, Emil, Jr..... | St. Paul and Sioux City R. R..... | Hotel..... | 13 Open Board of Trade Bldg. |
| 5043 | Diffenderfer, Jerome C..... | Drake, Parker & Co..... | Commission..... | San Francisco, Cal. |
| 4403 | Dillingham, Edward R., Jr..... | With W. S. McCrea & Co..... | Commission..... | 94 Board of Trade Building. |
| 400 | Dixon, Arthur..... | Chicago Herald..... | Commission..... | 41 Board of Trade Building. |
| 4423 | Dodson, Joseph H..... | J. H. Dodson & Co..... | Newspaper..... | 118 Fifth ave. |
| 5296 | Doerr, Charles P..... | Dole & Co..... | Teaming..... | 301 Fifth ave. |
| 402 | Dole, Charles S..... | J. H. Dole & Co..... | Commission..... | 12 Sherman st. |
| 403 | Dole, James H..... | M. Doran & Co..... | Grain..... | 53 Open Board of Trade Bldg. |
| 3463 | Doran, Michael..... | L. B. Doud & Co..... | Elevators..... | 236 La Salle st. |
| 4417 | Doud, Levi B..... | E. H. Dougherty & Co..... | Commission..... | 19-20 Maller's Building. |
| 4156 | Dougherty, Charles L..... | St. Paul and Sioux City R. R..... | Banking..... | 311 Jackson st., St. Paul, Minn. |
| 4601 | Dougherty, E. H..... | Drake, Parker & Co..... | Pork Packers..... | 200 La Salle st. |
| 2337 | Dousman, Hercules F..... | St. Paul and Sioux City R. R..... | Grain Shipping..... | 119 Traders' Building. |
| 406 | Dow, Asa..... | Drake, Parker & Co..... | Commission..... | 355 Produce Exch., N. Y. City. |
| 2073 | Drake, James H..... | St. Paul and Sioux City R. R..... | Commission..... | 504 Rialto Building. |
| 413 | Drake, John B..... | Drake, Parker & Co..... | Land Commissioneer..... | Deceased. |
| 3900 | Draper, Arthur Q..... | St. Paul and Jackson sta. | Grand Pacific Hotel..... | St. Paul, Minn. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|------|--------------------------|---------------------------------------|-------------------------------|-------------------------------|
| 4355 | Dreier, Carl | N. K. Fairbank & Co..... | Lard Refiners | 55 Wabash ave. |
| 5247 | Dresler, Fred R..... | W. G. McCormick & Co..... | Commission | 2 Board of Trade Building. |
| 414 | Drew, Charles W..... | Charles W. Drew & Co..... | Insurance | 162 La Salle st. |
| 411 | Driver, Edward A..... | ..... | Commission | 218 Royal Insurance Building. |
| 426 | Druley, William M..... | ..... | ..... | Deceased. |
| 436 | Dunham, James S..... | Union Towing Association | Vessel Towing | 210 South Water st. |
| 424 | Dunham, Ransom W..... | R. W. Dunham & Co..... | Commission | Grand Pacific Hotel Building. |
| 2211 | Dunham, Samuel E..... | S. E. Dunham & Co..... | Commission | 763 Rookery Building. |
| 5237 | Dunkley, C. W..... | C. W. Dunkley Printing Co..... | Publishers and Printers | 170 Van Buren st. |
| 3338 | Dunlap, George L..... | George L. Dunlap & Co..... | Elevators | Room 9, 208 La Salle st. |
| 4480 | Dunlevy, Paul | Dunlevy & Bro | Packers | Pittsburgh, Pa. |
| 4094 | Dunn, Alfred W..... | Watson, Dunn & Co..... | Commission | Liverpool, England. |
| 3219 | Dunn, Frank K..... | F. G. Logan & Co..... | Commission | 5 Board of Trade Building. |
| 2367 | Dunn, John O..... | J. O. Dunn & Co..... | Liquors | 115 Franklin St. |
| 2709 | Dunn, William..... | William Dunn & Co..... | Commission | 85 Board of Trade Building. |
| 2424 | Dupee, Cyrus | Cyrus Dupee & Co..... | Packing | 2050 Grove st. |
| 429 | Dupee, Horace M..... | H. M. Dupee..... | Packing | Cor. 26th and La Salle sts. |
| 430 | Dupee, John, Jr..... | Schwartz, Dupee & Co..... | Commission and Stocks | 2 Board of Trade Building. |
| 4529 | Durand, Calvin..... | H. C. & C. Durand..... | Wholesale Groceries | 19 to 25 Market st. |
| 2735 | Durand, John M., Jr..... | ..... | Storage | 78 La Salle st. |
| 431 | Durphey, Charles H..... | Sec'y and Treas. Chicago Dock Co..... | Elevators | Rialto Building. |
| 2046 | Dwight, Charles F..... | Linn & Dwight | Elevators | Rialto Building. |
| 434 | Dwight, John H..... | Linn & Dwight | Commission | 114 Rialto Building. |
| 4068 | Dwyer, John..... | John Dwyer & Co..... | Commission ..... | ..... |
| 4183 | Eads, Charles D..... | ..... | Commission | 218 La Salle st. |
| 2721 | Earle, John E..... | Earle & Massey..... | Ocean Steamers | 4 Sherman st. |
| 1936 | Eastman, Henry A..... | ..... | ..... | Ashtabula, Ohio. |
| 4140 | Eaton, Luzerne B..... | L. B. Eaton & Co..... | Commission | Maller's Building. |
| 2337 | Eckhardt, William N..... | With Pope & Lewis | Commission | 218 Phoenix Building. |
| 450 | Eckhart, Bernard A..... | Eckhart & Swan..... | Millers | 65-73 Canal st. |
| 4337 | Eddy, Augustus N..... | President Farmers' Bank | Banking | Lake Preston, South Dakota. |
| 444 | Eddy, Azariah, Jr..... | ..... | Broker | 70 Board of Trade Building. |
| 3082 | Edgerton, H. L..... | | Commission Merchant | Rooms 53 54, 6-8 Sherman st. |
| 445 | Edwards, Edwin | | | Deceased. |

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| 449 | Edwards, Henry C. | E. & H. C. Edwards | Grain and Millstuffs | 712 Royal Insurance Building. |
| 2175 | Edwards, James A. | J. A. Edwards & Co. | Commission | 22-24 Rialto Building. |
| 2358 | Edwards, Sherman W. | S. W. Edwards & Son | Flour and Feed | 373 Carroll st. |
| 2399 | Edwards, Thomas C. | Chapin & Edwards | Commission Merchants | Room 51, 6-8 Sherman st. |
| 4397 | Egan, Charles W. | With W. M. Egan | Vessel and Marine Insurance | 11 Board of Trade Building. |
| 446 | Egan, Wiley M. | | Vessel and Marine Insurance | 11 Board of Trade Building. |
| 447 | Egleston, Charles B. | D. Egleston & Son Co. | Commission | 600 Royal Insurance Building. |
| 2031 | Ehrhardt, Louis | | Flour and Feed | 216 North Wells st. |
| 5124 | Elrick, Eugene M. | | Counsellor at Law | 720 Chamber of Commerce Bldg. |
| 4737 | Eisendroth, Nathan | | | 146 33d st. |
| 3623 | Eisner, August W. | With John Eisner | Cooperage | 287 West Kinzie st. |
| 453 | Eisner, John | | Cooperage | 287 West Kinzie st. |
| 455 | Eldredge, George C. | | Commission | 44 Board of Trade Building. |
| 2600 | Eldredge, Samuel D. | S. D. Eldredge & Co. | Commission | 115 Rialto Building. |
| 3171 | Elliot, Robert | R. Elliot & Co. | Commission | 77 Board of Trade Building. |
| 458 | Ellison, George | | Commission | 220 La Salle st. |
| 4946 | Ellsworth, James W. | James W. Ellsworth & Co. | Coal | 404 Phoenix Building. |
| 5062 | Ellsworth, Henry | With Underwood & Co. | Packers | 48 Board of Trade Building. |
| 406 | Elphicke, Charles W. | C. W. Elphicke & Co. | Vessel Owners and Agents | 11 Wheeler Building. |
| 3044 | Elwell, Hezekiah N. | | Commission | 420 West Jackson st. |
| 5294 | Emery, George W. | | Commission | 2 Sherman st. |
| 3494 | Erhart, George A. | With Frank Floyd & Co. | Packing | 28 Board of Trade Building. |
| 5305 | Ervin, W. C. | With Allerton Packing Co. | Grain Shippers | 8-9 Imperial Building. |
| 4586 | Eschenburg, Grant W. | Gregg, Ervin & Co. | Commission | 10 Pacific ave. |
| 4234 | Eschenburg, Peter H. | With Gerstenberg & Kroeschell | Commission | Lake View, City. |
| 2403 | Eseman, Charles | With Gerstenberg & Kroeschell | Brokerage | 4 Board of Trade Building. |
| 4136 | Essex, George S. | | Bankers | 1 North Clark st. |
| 4949 | Evans, J. C. | E. L. Brewster & Co. | Transportation | 14 Traders' Building. |
| 2847 | Everingham, G. Sumner | Agent Anchor Line. | Commission | 201 Royal Insurance Building. |
| 2845 | Everingham, Lyman | L. Everingham & Co. | | |
| 478 | Fairbank, Nathaniel K. | N. K. Fairbank & Co. | Lard Refining | 60 Wabash ave. |
| 486 | Falk, Herman B. | | | Deceased. |
| 4223 | Falk, Max L. | Falk, Wormser & Co. | Hops and Brewers' Supplies | Kinzie and State sta. |
| 5017 | Fargo, Livingston W. | American Express Co. | Expressing | Milwaukee, Wis. |
| 3416 | Farnum, Albert H. | Baldwin & Farnum | Commission | 8 Board of Trade Building. |
| 4913 | Farson, Duke M. | Farson, Leach & Co. | Ranking | 73 Dearborn st. |
| 5011 | Farson, John | Farson, Leach & Co. | Banking | 73 Dearborn st. |
| 3946 | Farwell, Henry S. | Farwell, Huling & Co. | Furnishers | 244 Monroe st. |
| 484 | Favorite, Calvin M. | Armour & Co. | Packers | 215 La Salle st. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------|-----------------------------------|-----------------------------|----------------------------------|
| 4422 Favorite, Gilbert M. | With Counselman & Day | Commission | 240 La Salle st. |
| 4489 Fenton, Aaron B. | Fenton & McDonald | Grain | 12 North Clark st. |
| 3130 Ferguson, Edward W. | | Commission | Santa Clara, Cal. |
| 480 Fernald, James W. | J. W. Fernald & Co. | Flour and Feed | Cor. Morgan and 13th sts. |
| 5087 Ferris, Laning L. | | Commission | 100 Traders' Building. |
| 5148 Field, Edward M. | Field, Lindley & Co. | Commission | 1 Broadway, New York City. |
| 4865 Field, George D. | W. L. Vance & Co. | Commission | 240 La Salle st. |
| 4827 Field, Herbert W. | With Howe & Co. | Commission | 59-59 Brother Jonathan Bldg. |
| 5283 Field, Howard | | Brokerage | Room 50, 14 Pacific ave. |
| 489 Field, Marshall | Marshall Field & Co. | Wholesale Dry Goods | Cor. Fifth ave. and Adams st. |
| 2273 Finn, Patrick | Finn Bros. | Vessel Agents | 6-8 Sherman st. |
| 508 Finney, George C. | Finney & Channon | Ship Chandlers | 4 South Market st. |
| 2570 Fish, Roswell P. | | Grain | 83 Board of Trade Building. |
| 5281 Fish, R. P., Jr. | With R. P. Fish | Grain | 83 Board of Trade Building. |
| 4160 Fish, Sol. T. | S. T. Fish & Co. | Commission | 188 South Water st. |
| 406 Fisher, Archibald J. | | | Chicago Club. |
| 2746 Fisher, B. G. | B. G. Fisher & Co. | Commission | 16 Pacific ave. |
| 5242 Fisher, Harry H. | E. W. Fisher & Son | Commission | 63 Brother Jonathan Building. |
| 4530 Fisk, Eugene D. | | | 43 Traders' Building. |
| 4082 Flake, John M. | J. M. Flake & Co. | Commission | 43 Board of Trade Building. |
| 5218 Flake, William B. | With W. P. Tuttle | Commission | Room 53, 24 Pacific ave. |
| 4382 Fitch, A. L. | P. H. Fleming & Co. | Vessel Agents and Insurance | 6 Sherman st. |
| 5025 Fitch, Harrison W. | With Requa Bros. | Commission | 64 Brother Jonathan Building. |
| 5184 Fitz Gerald, James C. | Fitz Gerald & Smith | Commission | 324 Jackson st., St. Paul, Minn. |
| 503 Fleming, Robert H. | | | |
| 3669 Fleming, Patrick H. | P. H. Fleming & Co. | Insurance | 6 Sherman st. |
| 4024 Flemming, William | | | 69 Fifth ave. |
| 4564 Fletcher, Henry E. | | | 313 Corn Ex. Bldg., Minneapolis. |
| 2880 Flint, Edward E. | | Grain | 316 Home Insurance Building. |
| 2158 Flint, Hale L. | | Elevators | 72 Board of Trade Building. |
| 504 Floyd, Charles | | Brokerage | Deceased. |
| 4702 Floyd, Frank | Frank Floyd & Co. | Commission | 4 Sherman st. |
| 509 Follansbee, Charles E. | Follansbee, Tyler & Co. | Paper Stock | 1452 Indiana ave. |
| 4835 Follett, Benjamin | Follett & Ellsworth Provision Co. | Provision Brokers | 183 La Salle st. |
| 4223 Forbes, Finlay A. | Elmendorf, Watte & Co. | Commission | 710 Riario Building. |

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| 4629 | Force, Silas C. | I. & C Moore & Co. | Grain and Provisions. | 142 Pearl st., New York City. |
| 5065 | Ford, Ernst W. | Pulling & Ford. | Commission. | 122 Produce Ex., N. Y. City. |
| 524 | Ford, Henry B. | With Union Steamboat Co. | Transportation. | 70 Market st. |
| 2966 | Foreman, Henry G. | Foreman Bros. | Banking. | 122 Washington st. [Can. |
| 4682 | Forget, L. J. | L. J. Forget & Co. | Stock Brokers. | 1715 Notre Dame st., Montreal. |
| 3004 | Forsythe, Wellington B. | | Grain and Provisions. | Room 30, 16 Pacific ave. |
| 4682 | Fort, James M. | | Grain and Provisions. | 416 Royal Insurance Building. |
| 521 | Fortune, Peter | Fortune Bros. Brewing Co. | Brewing. | 223 South Deepaines st. |
| 2244 | Foster, Blackman N. | B. N. Foster & Co. | Commission. | 290 South Clark st. |
| 4463 | Foster, Thomas D. | John Morrill Co. (Limited). | Packers. | Ottumwa, Iowa. |
| 2067 | Foster, Thomas H. | | Commission. | 413 Royal Insurance Building. |
| 4590 | Foster, William M. | | Packers. | Deceased. |
| 4426 | Fowler, Anderson | Anglo-American Provision Co. | Packers. | 60 Board of Trade Building. |
| 519 | Fowler, Bernard | | Commission. | 122 Traders' Building. |
| 2817 | Fowler, Charles J. | Fowler & Sterling. | Commission Merchants. | 602 Royal Insurance Building. |
| 4084 | Fowler, George. | George Fowler & Son | Packers. | Kansas City, Mo. |
| 520 | Fowler, Robert D. | Fowler Bros. | Packers. | Union Stock Yards, Ill. |
| 4163 | Fox, Philo Newton. | With N. K. Fairbank & Co. | Lard Refining. | 17 Walash ave. |
| 3587 | Frale, Moses | | Commission. | 118 North 4th st., St. Louis, Mo. |
| 3240 | Francis, David R. | D. R. Francis & Bro. Commission Co. | Transportation. | 204 North 3d St., St. Louis, Mo. |
| 3715 | Francis, Edward | Freight Agent Allan Line. | Marine Insurance. | 112 La Salle st. |
| 4489 | Franklin, George W. | Franklin & Price. | Commission. | 230 La Salle st. |
| 5090 | Fraser, Frederick W. | With Lamson Bros. & Co. | Shipping. | 6 Board of Trade Building. |
| 5018 | Fraser, George J. | | Commission. | 6 Sherman st. |
| 5265 | Fraser, John S. | With J. B. Rogan & Co. | Commission. | 7 Exchange Building. |
| 4500 | Frazer, Frank P. | Bartlett, Frazer & Co. | Commission. | 204 Riabo Building. |
| 4816 | Freeman, C. F. | | Teaming. | 77 Board of Trade Building. |
| 529 | Free, John A. | | Commission. | 123 West Ohio st. |
| 4326 | Freeman, M. M. | M. M. Freeman & Co. | Commission. | Room 74, 14 Pacific ave. |
| 530 | Freeman, Windsor P. | With H. W. Rogers & Bro | Commission. | 70 Board of Trade Building. |
| 4384 | French, Andrew R. | French Commission Co. | Grain Commission. | Kansas City, Mo. |
| 5118 | French, Edgar | | Commission. | 787 West Madison st. |
| 3193 | French, Sanford B. | | Hops and Grain. | Room 30, 138 La Salle st. |
| 5065 | Fretts, George W. | Watkins & Fretts | Grain Commission. | 184 E. Washington st. |
| 536 | Fritze, George. | Leet & Fritze. | Commission. | Room 44, 2-4 Sherman st. |
| 5134 | Frost, Henry C. | | Commission. | 46 Board of Trade Building. |
| 3595 | Frost, John B. | J. B. Frost & Co. | Insurance. | 46 Board of Trade Building. |
| 2889 | Fry, Thomas E. | Hammond, Fry & Co. | Brokerage. | 177 La Salle st. |
| 4804 | Fuhring, William A. | | Wholesale Provision Dealer. | 114 Traders' Building. |
| 2201 | Fuller, John Y. | | | Council Bluffs, Iowa. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM | BUSINESS. | LOCATION. |
|------------------------------|------------------------------|---------------------------|------------------------------------|
| 5178 Fyfe, Louis Roose. | With W. G. McCormick & Co. | Commission | 2 Board of Trade Building. |
| 3622 Fyfe, William J. | With Weare Commission Co. | Commission | 220 Insurance Exchange Bldg. |
| 1877 Gale, Daniel W. | | Teaming | Room 10, 125 Dearborn st. |
| 551 Gallery, Daniel J. | | Commission Merchants | 76 Market st. |
| 4543 Gallup, O. D. S. | With N. H. Warren & Co. | Commission Merchants | Room 515, 218 La Salle st. |
| 552 Gano, Daniel | Daniel Gano & Son. | Inspection and Weighing | 813 Royal Insurance Building. |
| 5141 Gano, Richard M. | Daniel Gano & Son. | Inspection and Weighing | 813 Royal Insurance Building. |
| 5155 Ganta, Preston | Howe & Co. | Commission | Room 68, 4 Sherman st. |
| 2193 Garcelon, Duncan D. | | Commission | Room 116, 10 Pacific ave. |
| 5283 Gardner, Frederick | With W. S. Patterson. | Grain | 80 Board of Trade Building. |
| 4389 Garland, Theo. W. | Garland & Co. | Commission | Room 64, 14 Pacific ave. |
| 4908 Garvey, William S. | J. P. Garvey & Sons. | Orange and Lemon Growers. | Rockledge, Fla. |
| 554 Gates, Albert. | A. & H. Gates. | Cooperage. | 220 La Salle st. |
| 5306 Gates, Charles W. | Chicago White Lead & Oil Co. | Oil. | Green and Fulton sts. |
| 3871 Gaylord, Albin P. | | Commission | 54 Board of Trade Building. |
| 4717 Gaylord, E. L. | W. S. Gaylord & Co. | Commission | 57 Board of Trade Building. |
| 3490 Gaylord, William S. | W. S. Gaylord & Co. | Commission | 57 Board of Trade Building. |
| 556 Gaynor, John | | Commission | 223 Fifth ave. |
| 5195 Gearhart, Levi C. | | Commission | 21 Imperial Building. |
| 560 Geddes, Alexander. | A. Geddes & Co. | Commission | 408 Royal Insurance Building. |
| 4541 Gee, Charles. | Gee Bros. | Teaming | 204 Kinzie st. |
| 561 Gehrke, Conrad. | | Flour. | 110 Illinois st. |
| 2966 Geist, George Frederick | Geist Bros. | Flour and Feed | 1819-1815 State st. |
| 2128 Geist, John W. | Geist Bros. | Flour and Feed | 1819-1815 State st. |
| 562 Geltnacher, John T. | With F. G. Logan & Co. | Commission. | 5 Board of Trade Building. |
| 3810 George, Samuel E. | P. T. George & Co. | Provisions | 210 E. Lombard st., Baltimore, Md. |
| 3445 Germaln, Charles C. | | Broker | 81 Traders' Building. |
| 3863 Gerstenberg, Adolph. | Chicago Grain Co. | Grain | 10 Pacific ave. |
| Gerstenberg, Erich. | Gerstenberg & Kroeschell. | Commission Merchants | 34 Traders' Building. |
| 4005 Gibson, Charles H. | President Chicago Grain Co. | Grain | 33 Traders' Building. |
| 578 Giddings, Edward E. | E. E. Giddings & Co. | Commission. | 413 Royal Insurance Building. |
| 2054 Gifford, Charles E. | C. E. Gifford & Co. | Commission | 45 Board of Trade Building. |
| 5282 Gifford, Charles E. Jr. | Chas. E. Gifford & Co. | Commission | 508 Corn Ex., Minneapolis, Minn. |
| 2524 Gifford, Isaac C. | C. E. Gifford & Co. | Commission | 45 Board of Trade Building. |

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| 2763 | Gilbert, Fred F. | F. F. Gilbert & Co. | Commission | 412 Rialto Building. |
| 5188 | Gilbert, George | With Irwin, Green & Co. | Commission | 180 Rialto Building. |
| 2877 | Gilbert, Henry D. | Henry D. Gilbert & Co. | Packers | 412-418 Rialto Building. |
| 5286 | Gilbreath, W. B. | The Illinois Seed Co. | Seeds | 16-18 N. Clark st. |
| 574 | Gillisple, William C. | | Suspended. | |
| 5357 | Gillette, Ernest B. | Chicago Packing & Provision Co. | Packers | 67 Board of Trade Building. |
| 576 | Gillette, James F. | J. F. Gillette & Co. | Commission | 6-8 Sherman st. |
| 4279 | Gilman, James E. | Gilman, Cheney & Co. | Commission | 86 Congress st., Boston, Mass. |
| 4739 | Gilmore, James S. | | Pork Packer and Commission | Rock Island, Ill. |
| 3484 | Gledhill, John | Co-operative Wholesale Society | Provisions | 480 Produce Exchange, N. Y. |
| 581 | Gooch, George E. | With A. C. Buell & Co. | Broker | 240 La Salle st. |
| 4929 | Goodman, Alfred L. | | Commission | 81 Board of Trade Building. |
| 2612 | Goodrich, Charles M. | | Commission | Grand Rapids, Mich. |
| 6241 | Goodwin, Frank W. | J. G. Steever & Co. | Commission | 108 Rialto Building. |
| 2332 | Goodwin, Jonathan | | | P. O. Box 625, New York City. |
| 2387 | Goggins, David S. | Chicago Packing and Provision Co. | Packers | 218 La Salle st. |
| 4137 | Gornly, John | With Elmendorf, Waste & Co. | Commission | 715 Rialto Building. |
| 4298 | Gormley, Marcus C. | With W. G. McCormick & Co. | Commission | 2 Board of Trade Building. |
| 4928 | Gosman, Guy F. | Treasurer, N. K. Fairbank & Co. | Lard Refining | 62 Wabash ave. |
| 5196 | Gourlie, John D. S. | John Gourlie & Co. | Grain | 91-92 Counselman Bldg. |
| 599 | Grafton, William R. | | Board of Trade. | Board of Trade. |
| 2943 | Graham, Will. | | Commission | 169 Jackson st. |
| 2589 | Granlis, W. C. D. | President Atlas National Bank | Banking | Washington and La Salle sts. |
| 3662 | Gray, Allen | | | Suspended. |
| 2949 | Gray, Henry C. | H. C. Gray & Co. | Commission | Room 48, 6 Sherman st. |
| 4241 | Greeley, Samuel H. | Nash & Greeley | Grain and Provisions | 718 Royal Insurance Building, |
| 601 | Green, Augustus W. | Irwin, Green & Co. | Commission | 180 Rialto Building. |
| 4684 | Green, Douglas | | | New York City. |
| 5177 | Greene, Frank R. | Auditor Chicago City Railway Co. | Street Railway | 2920 State st. |
| 4226 | Greene, William N. | With Boyden & Co. | Commission | 6-8 Sherman st. |
| 3067 | Greenebaum, Henry | | Insurance | 108 Dearborn st. |
| 2975 | Greenebaum, Joseph M. | | | 1816 Michigan ave. |
| 2125 | Gregg, Charles O. | | Commission | Room 613, 218 La Salle st. |
| 3782 | Gregg, Joseph | Gregg, Ervin & Co. | Commission | 518 Royal Insurance Building. |
| 604 | Gregg, William M. | W. M. Gregg & Co. | Commission | Room 613, 218 La Salle st. |
| 613 | Gregory, Walter D. | W. D. Gregory & Co. | Commission | 61 Traders' Building. |
| 2768 | Greig, Thomas | | Commission | 16 Exchange Building. |
| 606 | Greiner, Alvin | | Maltng | Centre ave. and Superior st. |
| 2797 | Grimsell, Frederick | | Flour and Feed | 193 Milwaukee ave. |
| 4705 | Gubbins, William D. | B. Curtis & Co. | Commission | 226 La Salle st. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------|---------------------------------------|-----------------------|-------------------------------------|
| 4491 Guckenheimer, Joseph | The W. H. Purcell Co. | Maltsters | 1107 Tacoma Building. |
| 4388 Guffin, Washington I. | Warner & Guffin. | Grain Dealers. | Paw Paw, Lee Co., Ill. |
| 5338 Gund, Henry | H. Gund & Co. | Grain Dealers. | Wilbur, Neb. |
| 4056 Haines, Geo. W. | | Grain. | 4 Board of Trade Building. |
| 635 Hall, Albert | | | |
| 2898 Hall, Ford P. | | Commission | 20 Wheeler Building. |
| 4754 Hall, Herman J. | With F. G. Logan & Co. | Commission | 5 Board of Trade Building. |
| 4170 Hall, Lorenzo E. | | Commission | 73 Traders' Building. |
| 641 Hallam, Thomas W. | | | 206 Rialto Building. |
| 4957 Hallett, Charles S. | Weir & Hallett. | Grain Commission | 220 Produce Ex., N. Y. City. |
| 4420 Hally, Michael E. | With Milmine, Bodman & Co. | Commission | 87 Board of Trade Building. |
| 4390 Halsted, Joseph | With H. A. Streeter's Globe Iron Wks. | Iron Works. | 35-41 Indiana st. |
| 1956 Hambleton, Joseph W. | | | 231 Warren ave. |
| 677 Hamill, Charles D. | | Commission | 73 Board of Trade Building. |
| 2270 Hamill, Ernest A. | Vice-President Corn Exchange Bank. | Banking | Bookery Building. |
| 4298 Hamill, Robert W. | | Commission | 79 Board of Trade Building. |
| 5081 Hamilton, John | John Hamilton & Co. | Commission | 111 Traders' Building. |
| 5315 Hamlin, George, Jr. | With Geo. C. Eldredge & Co. | Commission | 44 Board of Trade Building. |
| 4394 Hamlin, John A. | Manager Grand Opera House | Theater | 87 Clark st. |
| 3271 Hamlin, William | The American Glucose Co. | Manufacturing | Buffalo, N. Y. |
| 4290 Hammond, C. Granville | | Stock Broker | 165 Jackson st. |
| 3517 Hammond, William A. | | Banking. | 115 Dearborn st. |
| 647 Hancock, Charles D. | | Brokerage. | 2333 Wabash ave. |
| 5217 Hancock, Elsie A. | | Commission. | 181 S. 2d st., Philadelphia, Pa. |
| 3387 Handy, Truman B. | Hancock & Co. | | Deceased. |
| 2258 Hannah, John S. | Wm. P. Harvey & Co. | Commission Merchants. | 6 Sherman st. |
| 3194 Haunah, Thomas C. | With Wm. P. Harvey & Co. | Commission Merchants. | 6 Sherman st. |
| 651 Hanson, Franklin S. | New England Mills. | Milling | 145-147 West Lake st. |
| 4431 Hanson, Frederic P. | Beers & Hanson. | Commission | 17 Exchange Building. |
| 2400 Harbach, George H. | | Commission | |
| 2875 Harbers, Christian | With A. C. Helmholz. | Commission | 82 Traders' Building. |
| 4641 Harjes, Frederick H. | Gerlaet & Harjes | Commission | 437 Chestnut st., Philadelphia, Pa. |
| 3161 Harlow, Frank | With Field, Lindley & Co. | Commission | 219 Phenix Building. |
| 4128 Harper, William H. | Chicago & Pacific Elevator Co. | Elevators | Room 34, 240 La Salle st. |

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|------|---------------------------|-------------------------------|-----------------------|-------------------------------|
| 4789 | Harrish, W. C. | Hanson & Harris | Real Estate and Loans | 1015 North Clark st. |
| 4846 | Harris, Calvin J. B. | with Pope & Lewis | Commission | Yankton, So. Dakota. |
| 5117 | Harris, David H. | Woodman, Harris & Co. | Grain | 218 Phenix Building. |
| 5845 | Harris, J. F. | R. W. Dunham & Co. | Commission | 948 Rookery Building. |
| 2381 | Harrison, Noah P. | With W. R. Mumford | Grain and Hay | Grand Pacific Hotel Building. |
| 4770 | Harsh, I. O. | Geo. C. Clarke & Co. | Insurance | 907 Royal Insurance Building. |
| 654 | Hart, Alvin P. | Wm. P. Harvey & Co. | Commission Merchants | 6 Board of Trade Building. |
| 2634 | Harvey, Sebastian A. | Washington Butcher's Sons | Pork Packers | 161-163 La Salle st. |
| 2722 | Harvey, William P. | J. C. Hatch & Co. | Commission | Baltimore, Md. |
| 4943 | Hatch, John C. | Calumet Canning Co. | Packing | 2 Sherman st. |
| 1888 | Hately, John Craig | Hately Bros. | Packing | 92 Traders' Building. |
| 3656 | Hately, Walter C. | With Weare Com. Co. | Commission | 618 Rookery Building. |
| 5079 | Hathaway, Henry | Wright & Haughey | Coal | 949 Royal Insurance Building. |
| 658 | Hathaway, Josiah L. | Hawley & Hendenheime | Commission | 220 Insurance Exchange Bldg. |
| 8418 | Haughey, Charles T. | James Hayde & Co. | Commission | 38 Market st. |
| 2327 | Hawley, Robert B. | With Moran & Healy | Commission Merchants | 120 Rialto Building. |
| 3331 | Hayde, James | H. H. Hayden & Son | Packers | Galveston, Tex. |
| 4400 | Hayes, Michael B. | With A. M. Wright & Co. | Commission Merchants | 404 Rialto Building. |
| 5255 | Hayden, C. E. | Moran & Healy | Salt and Commission | 6 Sherman st. |
| 690 | Hayden, Horatio H. | With The Albert Dickinson Co. | Commission | 78 La Salle st. |
| 8491 | Haydon, W. J. | With A. C. Helmholz | Commission | 218 La Salle st. |
| 3685 | Hazelhurst, Andrew | Lackawanna Transportation Co. | Provisions | 52 Wheeler Building. |
| 4294 | Hazelhurst, Samuel, Jr. | C. M. Henderson & Co. | Seeds | 34 Pacific ave. |
| 2394 | Healy, James T. | Chicago Slave Co. | Produce Commission | 12 Kent Building. |
| 4087 | Heath, Charles A. | With Thos. Bennetti & Co. | Transportation | 6-8 Sherman st. |
| 682 | Hellman, George A. | With A. M. Henderson | Commission Merchant | 115-119 Kinzie st. |
| 5072 | Hellman, George A., Jr. | Chicago Slave Co. | Commission Merchant | 501 Rialto Building. |
| 701 | Helm, Daniel T. | With W. M. Egan | Vessel Agent | 501 Rialto Building. |
| 683 | Helmer, Edward E. | With A. C. Helmholz | Commission | 11 Board of Trade Building. |
| 2179 | Helmholz, August C. | With A. C. Helmholz | Commission | 410 Rialto Building. |
| 4977 | Helmholz, Frederick E. T. | Lackawanna Transportation Co. | Commission | 82 Traders' Building. |
| 686 | Hennelgarn, Henry | C. M. Henderson & Co. | Produce Commission | 82 Traders' Building. |
| 5204 | Hempstead Frank | Chicago Slave Co. | Transportation | 201 Kinzie st. |
| 688 | Henderson, Andrew M. | With A. C. Helmholz | Commission Merchant | 188 So. Market st. |
| 3519 | Henderson, Charles M. | Chicago Slave Co. | Boots and Shoes | 2 Sherman st. |
| 4682 | Henderson, Harry J. | Chicago Slave Co. | Commission Merchant | Cor. Adams and Market sts. |
| 2397 | Henning, David | Chicago Slave Co. | Cooperage | 2 Sherman st. |
| 4302 | Henrotin, Charles | Chicago Slave Co. | Banker and Broker | 141 South Water st. |
| 2372 | Henry, David | With Thos. Bennetti & Co. | Commission | 189 Dearborn st. |
| | | | | 66 Board of Trade Building. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------------|--|----------------------------|-------------------------------------|
| 4401 Guckenhelmer, Joseph | The W. H. Purcell Co. | Maltsters | 1107 Tacoma Building. |
| 4408 Guffin, Washington I. | Warner & Guffin. | Grain Dealers..... | Paw Paw, Lee Co., Ill. |
| 5388 Gund, Henry | H. Gund & Co. | Grain Dealers..... | Wilbur, Neb. |
| 4056 Haines, Geo. W. .... | ..... | Grain..... | 4 Board of Trade Building. |
| 685 Hall, Albert ..... | ..... | ..... | ..... |
| 2886 Hall, Ford P. .... | ..... | Commission | 20 Wheeler Building. |
| 4754 Hall, Herman J. | With F. G. Logan & Co. | Commission | 5 Board of Trade Building. |
| 4170 Hall, Lorenzo E. .... | ..... | Commission | 78 Traders' Building. |
| 641 Hallam, Thomas W. .... | ..... | ..... | 208 Riato Building. |
| 4857 Hallett, Charles S. | Weir & Hallett. | Grain Commission | 220 Produce Ex., N. Y. City. |
| 4420 Hally, Michael E. | With Milmlne, Bodman & Co. | Commission | 87 Board of Trade Building. |
| 4380 Halsted, Joseph..... | With H. A. Streeter's Globe Iron Wks. | Iron Works. | 35-41 Indiana st. |
| 1856 Hambleton, Joseph W. .... | ..... | ..... | 281 Warren ave. |
| 677 Hamill, Charles D. .... | ..... | Commission | 73 Board of Trade Building. |
| 2270 Hamill, Ernest A. | Vice-President Corn Exchange Bank. | Banking | Bookery Building. |
| 4268 Hamill, Robert W. .... | ..... | Commission | 79 Board of Trade Building. |
| 5081 Hamilton, John | John Hamilton & Co. | Commission | 111 Traders' Building. |
| 5315 Hamlin, George, Jr. | With Geo. C. Eldredge & Co. | Commission | 44 Board of Trade Building. |
| 4394 Hamlin, John A. | Manager Grand Opera House | Theater | 87 Clark st. |
| 2271 Hamlin, William | The American Glucose Co. | Manufacturing | Buffalo, N. Y. |
| 4290 Hammond, C. Granville ..... | ..... | Stock Broker | 165 Jackson st. |
| 3517 Hammond, William A. | Cashier National Bank of Illinois | Banking..... | 115 Dearborn st. |
| 647 Hancock, Charles D. .... | ..... | Brokerage..... | 2333 Wabash ave. |
| 5217 Hancock, Elisha A. | Hancock & Co. | Commission | 181 S. 2d st., Philadelphia, Pa. |
| 3387 Handy, Truman B. .... | ..... | ..... | Deceased. |
| 2258 Hannah, John S. | Wm. P. Harvey & Co. | Commission Merchants | 6 Sherman st. |
| 3194 Hannah, Thomas C. | With Wm. P. Harvey & Co. | Commission Merchants | 6 Sherman st. |
| 651 Hanson, Franklin S. | New England Mills. | Milling..... | 145-147 West Lake st. |
| 4431 Hanson, Frederic P. | Beers & Hanson. | Commission | 17 Exchange Building. |
| 2400 Harbach, George H. .... | ..... | Commission ..... | ..... |
| 2875 Harbers, Christian | With A. C. Helmholz..... | Commission | 82 Traders' Building. |
| 4641 Harjes, Fredertok H. | Gerlaet & Harjes | Commission | 437 Chestnut st., Philadelphia, Pa. |
| 3161 Harlow, Frank | With Field, Lindley & Co. | Commission | 210 Phenix Building. |
| 4128 Harper, William H. | Chicago & Pacific Elevator Co. | Elevators | Room 34, 240 La Salle st. |

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|------|---------------------------|-------------------------------|------------------------|-------------------------------|
| 4799 | Harrah, W. C. | Hanson & Harris | Real Estate and Loans. | 1015 North Clark st. |
| 4846 | Harris, Calvin J. B. | with Pope & Lewis | Commission | Yankton, So. Dakota. |
| 5117 | Harris, David H. | Woodman, Harris & Co. | Grain | 218 Phoenix Building. |
| 5345 | Harris, J. F. | E. W. Dunham & Co. | Commission | 938 Rookery Building. |
| 2381 | Harrison, Noah P. | With W. R. Mumford | Grain and Hay | Grand Pacific Hotel Building. |
| 4770 | Harsh, I. O. | Geo. C. Clarke & Co. | Insurance | 907 Royal Insurance Building. |
| 654 | Hart, Alvin P. | Wm. P. Harvey & Co. | Commission Merchants | 6 Board of Trade Building. |
| 2694 | Harvey, Sebastian A. | Washington Butcher's Sons | Pork Packers | 161-163 La Salle st. |
| 2722 | Harvey, William P. | J. C. Hatch & Co. | Commission | 2 Sherman st. |
| 4943 | Harvey, William S. | Calumet Canning Co. | Packing | 82 Traders' Building. |
| 2310 | Hatch, John C. | Hately Bros. | Commission | 618 Rookery Building. |
| 1988 | Hately, John Craig | With Weare Com. Co. | Coal | 909 Royal Insurance Building. |
| 3556 | Hately, Walter C. | Wright & Haughey | Commission | 220 Insurance Exchange Bldg. |
| 5079 | Hathaway, Henry | Hawley & Herdenheime | Commission | 120 Rialto Building. |
| 668 | Hathaway, Josiah L. | James Hayde & Co. | Commission Merchants | Galveston, Tex. |
| 3418 | Haughey, Charles T. | With Moran & Healy | Packers | 404 Rialto Building. |
| 3297 | Hawley, Robert B. | H. H. Hayden & Son | Salt and Commission | 6 Sherman st. |
| 3331 | Hayde, James | With A. M. Wright & Co. | Commission | 78 La Salle st. |
| 4400 | Haves, Michael B. | Moran & Healy | Provisions | 218 La Salle st. |
| 5255 | Hayden, C. E. | With The Albert Dickinson Co. | Seeds | 52 Wheeler Building. |
| 660 | Hayden, Horatio H. | With Geo. A. Hellman | Commission Merchant | 12 Kent Building. |
| 8491 | Haydon, W. J. | With W. M. Egan | Vessel Agent | 6-8 Sherman st. |
| 3585 | Hazelhurst, Andrew | With A. C. Helmholz | Produce Commission | 115-119 Kinzie st. |
| 4204 | Healy, James T. | Lackawanna Transportation Co. | Transportation | 501 Rialto Building. |
| 2394 | Heath, Charles A. | C. M. Henderson & Co. | Boots and Shoes | 501 Rialto Building. |
| 4087 | Hellman, George A. | With A. M. Henderson | Commission Merchant | 11 Board of Trade Building. |
| 682 | Hellman, George A., Jr. | Chicago Stave Co. | Cooperage | 410 Rialto Building. |
| 5072 | Helm, Daniel T. | With Thos. Bennett & Co. | Commission | 82 Traders' Building. |
| 701 | Helm, Edward E. | | Banker and Broker | 201 Kinzie st. |
| 693 | Helmholz, August C. | | Commission | 198 So. Market st. |
| 2179 | Helmholz, Frederick E. T. | | Transportation | 2 Sherman st. |
| 4377 | Helmholz, Frederick E. T. | | Commission | Cor. Adams and Market sts. |
| 686 | Hemmelmarg, Henry | | Commission | 3 Sherman st. |
| 5204 | Hempstead Frank | | Commission | 141 South Water st. |
| 688 | Henderson, Andrew M. | | Commission | 169 Dearborn st. |
| 3519 | Henderson, Charles M. | | Commission | 66 Board of Trade Building. |
| 4662 | Henderson, Harry J. | | Commission | |
| 2397 | Henning, David | | Commission | |
| 4302 | Henrotin, Charles | | Commission | |
| 2372 | Henry, David | | Commission | |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|------|-------------------------|---------------------------------------|----------------------|---|
| 5212 | Howe, Charles | Howe & Co. | Commission | Room 53, 4 Sherman st. |
| 753 | Howe, Charles M. | With Poole, Sherman & Co. | Commission | 69 Board of Trade Building. |
| 2411 | Howe, Charles T. | | | Deceased. |
| 754 | Howe, Frederick A. | Gen'l Agent Chicago & G. T. R. R. Co. | Transportation | 306 Home Insurance Building. |
| 757 | Howell, John C. | J. C. Howell & Co. | Commission Merchants | 78 Board of Trade Building. |
| 756 | Howe, Allen | | Superintendent | Corner Clark and Fifteenth sts. |
| 4084 | Hubbard, Daniel B. | | | First National Bank. |
| 5249 | Hubbard John M. | The National Linseed Oil Co. | Linseed Oil | 997 Rookery Building. |
| 767 | Hubbard, William L. | | Capitalist | Mallapolsett, Mass. |
| 2507 | Huchberger, Jacob O. | | | |
| 768 | Huck, Louis C. | L. C. Huck Malting Co. | Malting | Cor. Canal and Eighteenth sts. |
| 5185 | Hudson, Wm. J. G. | Henderson Bros. | Ocean Steamers | 72 La Salle st. |
| 2676 | Huffman, Reuben M. | | Provision Broker | 4 Sherman st. |
| 2445 | Hulbert, Alvin | Proprietor Tremont House | Hotel | Cor. Dearborn and Lake sts. |
| 1916 | Hulburd, Charles H. | | Commission | 47 Board of Trade Building. |
| 2188 | Hull, William L. | | Commission | 413 Chamber of Commerce, St. Louis, Mo. |
| 3296 | Hunter, Charles L. | | Commission | 7 Maller's Building. |
| 3004 | Hunter, Edward S. | With R. W. Dunham & Co. | Commission | Grand Pacific Hotel Building. |
| 780 | Hunter, George A. | | Produce Exporting | 38 Wheeler Building. |
| 4978 | Hunter, Hugh D. | With Wm. E. Webbe & Co. | Commission | 897 Royal Insurance Building. |
| 4985 | Hunter, J. M. | J. M. Hunter & Co. | Commission | 2 Sherman st. |
| 3766 | Hunter, Thomas M. | With The Albert Dickinson Co. | Seeds | 115-119 Kinzie st. |
| 2426 | Hunter, W. W. | | Grain Shipping | 64 Board of Trade Building. |
| 5216 | Hunter, Wm. W. | With R. W. Dunham & Co. | Commission | Grand Pacific Hotel Building. |
| 4412 | Huntington, James B. | With Geo. H. Sidwell & Co. | Commission | 6 8 Sherman st. |
| 774 | Hurlbut, Joseph H. | J. H. Hurlbut & Co. | Commission | 74 Traders' Building |
| 4179 | Husted, L. N. | Husted & Ware | Commission Merchants | 408 Riato Building. |
| 777 | Hutchinson, Benjamin F. | B. P. Hutchinson & Co. | Commission | Rialto Building. |
| 778 | Hutchinson, Charles L. | President Corn Exchange Bank | Banking | Rookery Building. |
| 4940 | Ingalls, Fred A. | With S. V. White & Co. | Commission | 2 Sherman st. |
| 785 | Ingils, Thomas | | | 8 Custom House Square, Montreal, Can. |
| 5290 | Ingraham, Edward D. | With C. F. Listman & Co. | Commission | 209 Royal Insurance Building. |

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|------|------------------------|--|---------------------------------|-------------------------------|
| 5308 | Irvine, Wm .. | Field, Lindley & Co. | Commission .. | 613 Phenix Building. |
| 2303 | Irwin, Charles D .. | Irwin, Green & Co. | Commission .. | 130 Riato Building. |
| 786 | Irwin, David W .. | Irwin, Green & Co. | Commission .. | 130 Riato Building. |
| 5057 | Jackson, Benjamin V .. | With R. W. Dunham & Co. | Brokers .. | Grand Pacific Hotel Building. |
| 4699 | Jackson, Darius C .. | Mayo, Groff & Co. | Jewelers .. | 189 State st. |
| 3636 | Jackson, Horace .. | Jackson Bros. & Co. | Brokers .. | 226-228 La Salle st. |
| 2355 | Jackson, Howard B .. | Jackson Bros. & Co. | Brokers .. | 226-228 La Salle st. |
| 2181 | Jackson, William S .. | F. S. James & Co. | Insurance .. | 174 La Salle st. |
| 786 | James, Frederick S .. | McPherran & James | Commission .. | 211 Riato Building. |
| 3633 | James, William F .. | Geo. R. Jenkins & Co. | Oil Merchants .. | 12-14 Franklin st. |
| 5059 | Jenkins, George R .. | | Provisions .. | 4 Board of Trade Building. |
| 801 | Jennings, Reuben S .. | | Commission and Grain .. | 304 Rookery Building. |
| 5069 | Jennings, Rufus P .. | | Commission .. | 240 South Water st. |
| 822 | Jennison, Charles H .. | Geo. B. Jennison & Co. | Broker .. | 98 Board of Trade Building. |
| 4091 | Jennison, George B .. | | Groceries .. | Room 13, 12 Sherman st. |
| 2988 | Jernegan, Charles .. | With T. M. Baxter & Co. | Commission .. | 110-112 Madison st. |
| 2390 | Jevne, Christian .. | | Grain and Hay .. | 40 Board of Trade Building. |
| 3632 | Johnson, Frank H .. | | Commission .. | 74 35th st. |
| 5166 | Johnson, P. G .. | | Commission .. | Suspended. |
| 808 | Johnson, Sydney B .. | W. F. Johnson & Co. | Commission .. | 59 Board of Trade Building. |
| 809 | Johnson, Willis F .. | | Commission .. | 12 Pacific ave. |
| 1917 | Johnston, George B .. | | Wholesale Bags and Bagging .. | 132 Jackson st. |
| 4962 | Johnston, William J .. | N. W. Horse Nail Co. | Nails .. | 232 South Clinton st. |
| 2351 | Jones, B. Campbell .. | With Kennett, Hopkins & Co. | Commission .. | Albuquerque, New Mexico. |
| 813 | Jones, Benjamin L .. | Noble Jones .. | Commission .. | 1 Board of Trade Building. |
| 4063 | Jones, Charles E .. | Joseph Jones & Son .. | Provisions and Grain Brokers .. | 918 Royal Insurance Building. |
| 3654 | Jones, Edward S .. | With Lamson Bros & Co. | Commission .. | 100 Traders' Building. |
| 815 | Jones, Edward W .. | With Linn & Dwight .. | Commission .. | 6 Board of Trade Building. |
| 4444 | Jones, Edwin L .. | | Elevators .. | Riato Building. |
| 2364 | Jones, John H .. | | Stationery and Printing .. | Deceased. |
| 817 | Jones, Joseph .. | J. M. W. Jones Stationery and Ptg. Co. | Commission .. | 78 Sherman st. |
| 3991 | Jones, Judson M. W .. | | Grain Commission .. | 1 Board of Trade Building. |
| 1915 | Jones, Nathaniel S .. | | Commission .. | 918 Royal Insurance Building. |
| 2546 | Jones, Noble .. | Jones & Stiles .. | Commission .. | 54 Traders' Building. |
| 1980 | Jones, William .. | | | Suspended. |
| 826 | Junker, Anton .. | | | |
| 327 | Kadish, Leopold J .. | F. G. Kammerer & Co. | Commission .. | 44 Beethoven place. |
| 2760 | Kammerer, Frank G .. | | | 35 Board of Trade Building. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|---------------------------------|--------------------------------|---------------------------------|---------------------------------|
| 4522 Kanzler, Charles..... | ..... | Flour and Feed..... | 309 West Polk st. |
| 4278 Karstens, John J..... | ..... | Flour and Feed..... | 177 West Harrison st. |
| 831 Keeler, Joseph B..... | J. B. Keeler & Co..... | Commission..... | Room 4, 226 La Salle st. |
| 833 Keith, Edson..... | Edson Keith & Co..... | Hats, etc..... | Cor. Wabash ave. and Monroe st. |
| 2967 Keith, John G..... | Keith & Carr..... | Vessel Agents..... | 12 Sherman st. |
| 4592 Kelley, Thomas A..... | S. V. White & Co..... | Commission..... | 180 Water st., Cleveland, Ohio. |
| 3970 Kellogg, Allison G..... | With L. C. Platt & Co..... | Commission..... | 75 Board of Trade Building. |
| 838 Kellogg, James B..... | ..... | Adjuster of Marine Losses..... | 6 Sherman st. |
| 4048 Kellogg, Henry B..... | ..... | Grain Dealer..... | Hanney, Kenosha Co., Wis. |
| 4958 Kellogg, Lyman L..... | ..... | Commission..... | Room 7, 12 Sherman st. |
| 2792 Kellogg, Oro George..... | ..... | Commission..... | 504 Riato Building. |
| 2574 Kelly, Robert H..... | With H. F. Dousman..... | Commission..... | 304 Home Insurance Building. |
| 5240 Kelsey, C. M..... | Merrill & Lyon..... | Attorney at Law..... | Room 63, 2 Sherman st. |
| 3997 Kemper, William..... | Kemper & Bro..... | Flour and Feed..... | 659-665 Halsted st. |
| 5116 Kempner, Adolph..... | With W. G. Press & Co..... | Commission..... | 2-4 Sherman st. |
| 5332 Kendall, Albert O..... | Stinchfield & Co..... | Commission..... | 2 Sherman st. |
| 4998 Kennedy, J. B..... | ..... | ..... | Kalamazoo, Michigan. |
| 2967 Kennett, Francis J..... | Kennett, Hopkins & Co..... | Stocks and Commission..... | 1 Board of Trade Building. |
| 5156 Kenney, John..... | With J. M. Ball & Co..... | Commission..... | 1165 Rookery Building. |
| 5342 Kennin, Frank Nicholl..... | ..... | Broker..... | 6 Board of Trade Building. |
| 840 Kent, Sidney A..... | ..... | Commission..... | 189 La Salle st. |
| 841 Kent, Thomas..... | ..... | Provision Exporter..... | 6 8 Sherman st. |
| 4447 Keogh, John W..... | With Wm. H. Keogh..... | Commission..... | 13 Michigan ave. |
| 842 Kerby, James..... | ..... | Grain and Provision Broker..... | 2 Riato Building. |
| 843 Kerfoot, Charles A..... | Chas. A. Kerfoot & Co..... | Real Estate..... | 95 Washington st. |
| 4922 Kern, Adolph L..... | Eagle Flouring Mills..... | Flour Millers..... | Milwaukee, Wis. |
| 3741 Kersten, Gustav F..... | With Rosenbaum Bros..... | Commission..... | 77 Board of Trade Building. |
| 2992 Kidder, Henry M..... | ..... | Commission..... | 9 Riato Building. |
| 5327 Kidston, James..... | J. H. Hurlbut & Co..... | Commission..... | 74 Traders' Building. |
| 5131 Kilgour, J. T..... | With Dominick & Dickerman..... | Commission..... | 115-117 Monroe st. |
| 897 King, Charles B..... | ..... | Commission..... | 2327 Wabash ave. |
| 5944 King, H. C..... | ..... | Commission..... | 232 Michigan ave. |
| 853 King, James C..... | ..... | Commission..... | 226 La Salle st. |
| 2938 King, Molliwain..... | King & Harlow..... | Commission..... | 10 Riato Building. |
| 890 King, Ulric..... | A. S. White & Co..... | Grain and Provisions..... | 16 Pacific ave. |

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| 4681 | Kinsey, John..... | Kinsey & Co..... | Commission | 108-107 Michigan st. |
| 4681 | Kirk, John B..... | J. S. Kirk & Co..... | Manufacturing | 372 North Water st. |
| 868 | Kirkwood, William..... | Wm. Kirkwood & Co..... | Commission | 402 Royal Insurance Building. |
| 5254 | Kitchell, Frank J..... | With Swift & Co..... | Packers | Union Stock Yards, Ill. |
| 3124 | Kitchen, John B..... | With W. G. McCormick & Co..... | Commission | 2 Board of Trade Building. |
| 4001 | Kittle, Burton L..... | With Milmine, Bodman & Co..... | Commission | 7 Board of Trade Building. |
| 5153 | Kline, Aaron..... | ..... | ..... | 205 Rialto Building. |
| 3246 | Knapp, Almeron K..... | ..... | ..... | Minooka, Ill. |
| 4080 | Kneller, G. St. John..... | With Norton & Worthington..... | Commission | 2 Board of Trade Building. |
| 4513 | Knoke, Herman C..... | Knoke & Groll..... | Milling | Halsted and Superior sts. |
| 5145 | Kohlamer, Robert M..... | Dietzsch & Co..... | Commission | 94 Board of Trade Building. |
| 3641 | Kohn, William M..... | Kohn & Co..... | Banking | 212 N. Third st., St. Louis, Mo. |
| 878 | Kopf, Valentine..... | V. Kopf & Son..... | Hay and Grain | 447 Center ave. |
| 3576 | Kriebs, Frank..... | With The Albert Dickinson Co..... | Seeds | 115 Kinzie st. |
| 5129 | Kroeschell, Herman A..... | Kroeschell Bros..... | Commission | 53 Erie st. |
| 2380 | Kroeschell, William L..... | Kroeschell, Berg & Kroeschell..... | Commission Merchants | 24 Traders' Building. |
| 1938 | Kune, Julian..... | Julian Kune & Co..... | Barley, Seeds, etc | 23 Traders' Building. |
| 2965 | Labagh, Reginald H..... | ..... | ..... | 716 Rialto Building. |
| 3856 | Lacy, Daniel..... | With Elmendorf, Watte & Co..... | Commission | 259 East Kinzie st. |
| 888 | Laftrentz, H. Nicholas..... | Laftrentz & Karstens..... | Flour and Feed | 61 Water st., Cincinnati, Ohio. |
| 3880 | Laidley, Frederick A..... | F. A. Laidley & Co..... | Pork Packers | 931 West Monroe st. |
| 887 | Lake, Charles E..... | ..... | Grain | 238 La Salle st. |
| 4197 | Lake, William H..... | With Chas. Counselman & Co..... | Commission | 161 South Water st. |
| 5010 | Lally, Frank J..... | With John Lally..... | Commission | 161 South Water st. |
| 891 | Lally, John..... | ..... | Flour, etc | 14 Fifth ave. |
| 894 | Lamb, Francis M..... | Kling & Lamb..... | Livery Stable | 133 Michigan ave. |
| 896 | Lamb, Joseph..... | ..... | ..... | 6 Board of Trade Building. |
| 892 | Lamson, Lorenzo J..... | Lamson Bros. & Co..... | Commission | 6 Board of Trade Building. |
| 1923 | Lamson, S. Warren..... | Lamson Bros. & Co..... | Commission | Rialto Building. |
| 907 | Lane, William H..... | With E. W. Syer & Co..... | Commission | Suspended. |
| 2594 | Lansing, Odell E..... | ..... | ..... | 218 La Salle st. |
| 5329 | Laster, David S..... | Sanborn & Laster..... | Commission | 28 Broad st., New York City. |
| 4912 | Lathrop, L. L..... | Lathrop, Smith & Oliphant..... | Commission | 37 Broad st., New York City. |
| 4365 | Lathrop, L. C..... | Mgr. Wright & Lawther Oil & Lead W'ks | Linseed Oil | 33-45 West Polk st. |
| 2112 | Lauston, Andrew C..... | Robert Law & Co..... | Coal | 198 Dearborn st. |
| 899 | Law, Robert..... | ..... | ..... | Suspended. |
| 900 | Lawrence, Charles H..... | With First National Bank..... | Banking | 164 Dearborn st. |
| 901 | Lawrence, Edward F..... | Peter Wright & Sons..... | Transportation | Room 32, 2 Sherman st. |
| 2103 | Lawrence, William E..... | ..... | ..... | ..... |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM | BUSINESS. | LOCATION. |
|----------------------------------|---------------------------------------|-------------------------------|--------------------------------|
| 905 Lay, Albert Tracy | Hannah, Lay & Co. | Lumber | 622 Chamber of Commerce Bldg. |
| 913 Leadbeater, William J. | With Baldwin & Farnum | Brokerage | 616 Royal Insurance Building. |
| 8784 Leask, Arthur | | Commission | 8 Board of Trade Building. |
| 3866 Lecerer, Nathan | | Commission | 604 Rialto Building. |
| 3155 LeDuc, Alphonse | | Commission | 6 Board of Trade Building. |
| 915 Ledward, Thomas C. | | Commission | 75 Board of Trade Building. |
| 916 Lee, Augustine N. | | Commission | 622½ Washington Boulevard. |
| 2857 Lee, Charles S. | | Commission | 16 Pacific Ave. |
| 4070 Lee, Charles W. | | Commission | 80 Board of Trade Building. |
| 918 Leet, John M. | Leet & Fritze | Commission | Room 44, 2-4 Sherman st. |
| 919 Lefens, Thies J. | Sec'y and Treas. C. Seipp Brewing Co. | Grain Commission | 23d st. and lake shore. |
| 921 Leiter, Levi Z. | | Brewing | 81 South Clark st. |
| 3894 Leland, Edward F. | With M. C. Lightner & Co. | Commission | 12 Traders' Building. |
| 5250 Leland, Henry A. | With G. Montague & Co. | Commission | 6-8 Sherman st. |
| 5006 Leopold, Nathan F. | With Leopold & Austrian. | Transportation | Cor. Rush and North Water sts. |
| 924 Leopold, Samuel F. | Leopold & Austrian. | Transportation | Cor. Rush and North Water sts. |
| 5142 Lesslie, W. F. | With Boody, McLellan & Co. | Commission | 56 Traders' Building. |
| 3323 Lester, Henry V. | With S. V. White & Co. | Commission | 2 Sherman st. |
| 4338 Leszynsky, Edward G. | Vice Pres. Wisconsin Lead-Zinc Co. | Lead and Zinc | 617 Phenix Building. |
| 2985 Le Vally, Jonathan R. | | Grain and Provisions | Room 60, 240 La Salle st. |
| 929 Lewis, Abner M. | Lewis & Howard | Wool | 141-143 Kinzie st. |
| 4133 Lewis, Aug. I. | Pope & Lewis | Commission | 280 Phenix Building. |
| 926 Lewis, Isaac J. | | Insurance | 114 La Salle st. |
| 944 Libby, Washington ..... |  | ..... | 90 Timbroke st., Boston, Mass. |
| 931 Libby, Arthur A. | Libby, McNeill & Libby | Packing | Union Stock Yards, Ill. |
| 932 Libby, Charles P. | Libby, McNeill & Libby | Packing | Union Stock Yards, Ill. |
| 1860 Lichtenberger, Charles, Jr. | Howard, Bartels & Co. | Printers and Publishers | 28 Sherman st. |
| 1928 Lightner, Milton C. | M. C. Lightner & Co. | Commission | 12 Traders' Building. |
| 936 Lincoln, David H. | | Commission | 10 Pacific ave. |
| 2386 Lindblom, Robert | Robert Lindblom & Co. | Commission | 13 Board of Trade Building. |
| 2313 Lindgren, John R. | Haugan & Lindgren. | Banking | Cor. La Salle and Lake sts. |
| 2866 Lindman, John J. | Bacon & Lindman. | Commission | 86 Board of Trade Building. |
| 4544 Lindman, Oscar F. | | Commission | 66 Board of Trade Building. |
| 3868 Linker, William | | | St. Paul, Minn. |
| 939 Linn, William R. | Linn & Dwight | Elevators | Rialto Building. |

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| 940 | Linn, W. Scott..... | | | Deceased. |
| 946 | Linsted, Daniel B..... | | | Suspended. |
| 4797 | Linton, S. S..... | S. S. Linton & Co..... | Commission Merchants | Minneapolis, Minn. |
| 4191 | Listman, Charles F..... | C. F. Listman & Co..... | Commission | 209 Royal Insurance Building. |
| 943 | Livingston, Isaac..... | Isaac Livingston & Son..... | Flour and Feed | 508 State st. |
| 4909 | Lobdell, Charles W..... | With Nash, Wright & Co..... | Commission | 517 Riato Building. |
| 3880 | Lockwood, Walter..... | With Kennett, Hopkins & Co..... | Commission | 1 Board of Trade Building. |
| 2227 | Logan, Frank G..... | F. G. Logan & Co..... | Commission | 5 Board of Trade Building. |
| 949 | Lombard, Isaac G..... | Pres't National Bank of America..... | Banking | Cor. La Salle & Washington sts. |
| 960 | Long, M. David..... | ..... | Grain | Riato Building. |
| 5350 | Long, W. H..... | With S. L. Moore & Co..... | Commission | 247 Riato Building. |
| 2487 | Lord, Edward A..... | Edw. A. Lord & Co..... | Commission | Room 718, 216 La Salle st. |
| 4080 | Lord, Alonzo B..... | With Edw. A. Lord & Co..... | Commission | Room 718, 216 La Salle st. |
| 4974 | Louden, Wm..... | ..... | Grain Merchant | 501 1st Nat. Bk. Bg. Omaha, Neb. |
| 5234 | Low, Ariel, Jr..... | ..... | Brokerage | 58-60 Traders' Building. |
| 4155 | Low, Edward H..... | With Elmendorf, Watte & Co..... | Commission | 713 Riato Building. |
| 984 | Low, William H..... | With Scribner, Crighton & Co..... | Commission | 308 Royal Insurance Building. |
| 4881 | Lowitz, Eliek..... | ..... | Grain | Lincoln, Neb. |
| 4844 | Lowry, Thomas W..... | ..... | Manufacturer | Lowell, Mass. |
| 3711 | Ludlum, Joseph S..... | ..... | Commission | 43 Board of Trade Building. |
| 4019 | Ludlow, Fred D..... | F. D. Ludlow & Co..... | Grain Shipper | 102 Washington st. |
| 3488 | Lunt, George..... | ..... | ..... | Room 17, 102 Washington st. |
| 4430 | Lunt, Orrington..... | ..... | Commission | Richland Center, Wis. |
| 4883 | Lybrand, Jacob W..... | ..... | Broker | 150 Washington st. |
| 961 | Lyke, John W..... | ..... | Commission | Room 18, 226 La Salle st. |
| 3683 | Lyle, Hugh..... | Lynch Bros..... | Commission | 208 South Water st. |
| 962 | Lynch, Andrew M..... | H. H. Shufeldt & Co..... | Distillers | 261 Kinzie st. |
| 4281 | Lynch, John A..... | Lynch Bros..... | Commission | 208 South Water st. |
| 963 | Lynch, John B..... | H. H. Shufeldt & Co..... | Distillers | 261 Kinzie st. |
| 964 | Lynch, Thomas..... | ..... | Malterer | Schiller and Aston sts. |
| 4980 | Lynch, Thomas, Jr..... | ..... | Commission | 12 Sherman st. |
| 1976 | Lyon, John B..... | ..... | Shipping and Commission | Room 63, 2 Sherman st. |
| 2779 | Lyon, Richard S..... | Merrill & Lyon..... | ..... | Deceased. |
| 4454 | McAuley, James D..... | ..... | Brewing | 2349 South Park ave. |
| 986 | McAvoy, John H..... | Bemis & McAvoy Brewing Co..... | Commission | 240 La Salle st. |
| 5274 | McBride, John P..... | With Counselman & Day..... | Commission | 77 Board of Trade Building. |
| 5270 | McCaffrey, Frank A..... | With Rosenbaum Bros..... | Insurance | Suspended. |
| 3454 | McCambell, Amos G..... | ..... | ..... | 6 Sherman st. |
| 971 | McCarthy, Daniel..... | With P. H. Fleming & Co..... | ..... | ..... |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM | BUSINESS. | LOCATION. |
|---------------------------------------|---------------------------------------|-------------------------------|--------------------------------|
| 905 Lay, Albert Tracy | Hannah, Lay & Co. | Lumber..... | 623 Chamber of Commerce Bldg. |
| 913 Leadbeater, William J. | With Baldwin & Farnum | Brokerage..... | 618 Royal Insurance Building. |
| 3784 Leask, Arthur..... | ..... | Commission | 8 Board of Trade Building. |
| 3866 Lederer, Nathan..... | ..... | ..... | 604 Bialto Building. |
| 3155 LeDuc, Alphonse ..... | ..... | Commission | 8 Board of Trade Building. |
| 915 Leeward, Thomas C..... | ..... | Commission | 75 Board of Trade Building. |
| 916 Lee, Augustine N..... | ..... | ..... | 682½ Washington boulevard. |
| 2857 Lee, Charles S..... | ..... | Commission | 16 Pacific Ave. |
| 4070 Lee, Charles W..... | ..... | Commission | 80 Board of Trade Building. |
| 918 Leet, John M..... | ..... | Commission | Room 44, 2-4 Sherman st. |
| 919 Lefens, Thies J..... | ..... | Grain Commission | 22d st. and lake shore. |
| 321 Leifer, Levi Z..... | Leet & Fritze | Brewing | 81 South Clark st. |
| 3894 Leland, Edward F..... | Sec'y and Treas. C. Scipp Brewing Co. | ..... | 12 Traders' Building. |
| 5250 Leland, Henry A..... | With M. C. Lightner & Co. | Commission | 6-8 Sherman st. |
| 5006 Leopold, Nathan F..... | With G. Montague & Co. | Millers' Agents | Cor. Rush and North Water sts. |
| 924 Leopold, Samuel F..... | With Leopold & Austrian. | Transportation | Cor. Rush and North Water sta. |
| 5142 Lesslie, W. F..... | Leopold & Austrian. | Transportation | 58 Traders' Building. |
| 3323 Lester, Henry V..... | With Boody, McLeilan & Co. | Commission | 2 Sherman st. |
| 4338 Lezynsky, Edward G..... | With S. V. White & Co. | Commission | 617 Phenix Building. |
| 2935 Le Vally, Jonathan R..... | Vice Pres. Wisconsin Lead-Zinc Co. | Lead and Zinc..... | Room 60, 240 La Salle st. |
| 929 Lewis, Abner M..... | ..... | Grain and Provisions | 141-149 Kinzie st. |
| 4183 Lewis, Aug. I..... | Lewis & Howard | Wool | 230 Phenix Building. |
| 928 Lewis, Isaac J..... | Pope & Lewis | Commission | 114 La Salle st. |
| 944 Libby, Washington ..... | ..... | Insurance..... | 90 Timbroke st., Boston, Mass. |
| 931 Libby, Arthur A..... | Libby, McNeill & Libby | Packing | Union Stock Yards, Ill. |
| 932 Libby, Charles P..... | Libby, McNeill & Libby | Packing | Union Stock Yards, Ill. |
| 1890 Lichtenberger, Charles, Jr | Howard, Bartels & Co. | Printers and Publishers | 23 Sherman st. |
| 1926 Lightner, Milton C..... | M. C. Lightner & Co. | Commission | 12 Traders' Building. |
| 935 Lincoln, David H..... | ..... | Commission | 10 Pacific ave. |
| 2396 Lindblom, Robert..... | Robert Lindblom & Co. | Commission | 13 Board of Trade Building. |
| 2313 Lindgren, John R..... | Haugan & Lindgren. | Banking | Cor. La Salle and Lake sts. |
| 2856 Lindman, John J..... | Bacon & Lindman. | ..... | 54 Board of Trade Building. |
| 4544 Lindman, Oscar F..... | ..... | Commission | 56 Board of Trade Building. |
| 3866 Linker, William | | | St. Paul, Minn. |
| 939 Linn, William R..... | Linn & Dwight. | Elevators..... | Bialto Building. |

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| 2498 | McPherran, Samuel H. | McPherran & James | Commission | 211 Rialto Building. |
| 4587 | McPherson, Page | McPherson, Switzer & Co. | Stock Brokers and Commission. | 208 No. Third st., St. Louis, Mo. |
| 2602 | McReynolds, George S. | Wm. P. Harvey & Co. | Commission Merchants | 6-8 Sherman st. |
| 4940 | McShane, James | With Denny, Poor & Co. | Merchant. | Montreal, Canada. |
| 4514 | Mabbutt, Richard H. | | Commission | New York City. |
| 2350 | Macdonald, Charles B. | | Commission | 137 Rialto Building. |
| 5293 | Macdonald, Edward R. | With J. B. Reeme & Co. | Commission | 608 Royal Insurance Building. |
| 4607 | Macdougall, George C. | Macdougall Bros. | Commission | 68 St. F. Xavier st., Montreal, Can |
| 3329 | Macfarlane, Victor W. | | Commission | Rialto Building. |
| 5061 | Mackay, Frank J. | | Broker | Room 14, 86 La Salle st. |
| 4418 | MacKenzie, John P. | With Cereal Milling Co. | Grain. | Sixteenth and Dearborn sts. |
| 2324 | Maekie, John D. | | Commission | 88 Board of Trade Building. |
| 4667 | MacLaren, D. L. S. | Simmonds & Gildemeister | Commission | Gaff Building. |
| 1009 | Maclean, Samuel P. | | Grain | 167 Madison st. |
| 2322 | MacMillan, Hugh | Agent Western Transit Co. | Lake Transportation. | 376 North Water st. |
| 4856 | MacVeagh, Lincoln | Franklin MacVeagh & Co. | Wholesale Groceries | 29 Wabash ave. |
| 1011 | Magill, Charles J. | | Vessel Agent | 84 Board of Trade Building |
| 1013 | Magin, Frank J. | | | 2 Kent Building. |
| 5186 | Magnus, Albert | | | 244 E. Randolph st. |
| 1014 | Magnus, August | | Brewers' Supplies | 244 E. Randolph st. |
| 5210 | Magnus, John | With A. Geddes & Co. | Commission | 404 Royal Insurance Building. |
| 3327 | Magnus, Rudolph R. | With E. A. Driver & Co. | Commission | 4 Board of Trade Building. |
| 4885 | Maguire, Frank I. | Maguire & Rogers | Commission | 25 Whitehall st., New York City. |
| 5207 | Maguire, Leo J. | | Grain and Provisions | 310 Royal Insurance Building. |
| 1015 | Mafr, Charles A. | C. A. Mair & Co. | Commission | 212 Royal Insurance Building. |
| 1017 | Maloy, Alfred J. | | | Suspended. |
| 3872 | Mann, John Edwin | | Brokerage | Board of Trade Building. |
| 4016 | Mansar, Jacob | Peterson Bros. & Co. | Commission | 89 Board of Trade Building. |
| 1019 | Marble, Andrew J. | | Grain and Provisions | 51 Board of Trade Building. |
| 3657 | Marcy, George E. | With Armour & Co. | Packing | 205 La Salle st. |
| 3180 | Marks, Louis J. | L. J. Marks & Co. | Commission Merchants | 79 Board of Trade Building. |
| 5029 | Marling, Frank | | Grain, Hay and Feed | Cor. Division st. and Cherry ave. |
| 1022 | Marsh, Erastus P. | | Grain and Commission | 238 Rialto Building. |
| 5097 | Marshall, Caleb H. | American Biscuit & Mfg. Co. | Bakery | Adams and Clinton sts. |
| 4440 | Marshall, Frank | | Grain Shipper | 84 Traders' Building. |
| 4102 | Marshall, James M. | Knight & Marshall | Real Estate and Loans | 97 Clark st. |
| 1025 | Marshall, John H. | With Murray Nelson & Co. | Commission | 62 Board of Trade Building. |
| 3903 | Martin, Frederick S. | With Chas. Counselman & Co. | Commission | 240 La Salle st. |
| 1028 | Martin, George H. | | Commission | 240 La Salle st. |
| 5349 | Martin, S. A. | | | 28 Wheeler Building. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|-----------------------------------|--------------------------------------|------------------------------|----------------------------------|
| 4457 Martin, Thomas J..... | With W. G. McCormick & Co..... | Commission..... | 2 Board of Trade Building. |
| 4466 Martin, Wallace B..... | With Armour & Co..... | Coal and Grain..... | 280 Thirty-fifth st. |
| 1029 Martyn, Edward J..... | A. O. Mason & Co..... | Packing..... | 216 La Salle st. |
| 2864 Mason, Alexander O..... | A. O. Mason & Co..... | Commission..... | 704 Riako Building. |
| 4655 Mason, Benjamin..... | Manager Aetna Life Insurance Co..... | Insurance..... | 13 Aldine square. |
| 1060 Mason, Ira J..... | With A. O. Mason & Co..... | Commission..... | 226 Dearborn st. |
| 4764 Mason, William S..... | With A. O. Mason & Co..... | Commission..... | 704 Riako Building. |
| 4786 Massey, Charles R..... | With G. G. Moore & Co..... | Commission..... | 51 Board of Trade Building. |
| 3868 Massey, Henry H..... | With C. R. Clark & Co..... | Commission..... | 68 Board of Trade Building. |
| 4982 Massey, Wilfred..... | Earle & Massey..... | Ocean Steamers..... | 4 Sherman st. |
| 4694 Mathews, George B..... | Schoelkopf & Mathews..... | Millers..... | Buffalo, N. Y. |
| 3551 Matile, Herman O..... | With Baldwin & Farnum..... | Commission..... | 8 Board of Trade Building. |
| 4238 Mathews, Eben..... | ..... | Broker..... | 52 Brother Jonathan Building. |
| 5288 Mathews, Harry K..... | ..... | Commission..... | Covington, Ky. |
| 3881 Mathews, Rousseau..... | ..... | Commission..... | 707 Royal Insurance Building. |
| 2523 Mathews, William H..... | With J. H. Winterbotham & Sons..... | Cooperage..... | 208 La Salle st. |
| 4609 Mattoon, William P..... | ..... | Grain..... | 322 Main st., Springfield, Mass. |
| 4671 May, William L..... | With Murry Nelson & Co..... | Commission..... | Des Moines, Iowa. |
| 2982 Mayo, Oswin..... | Vice Pres. T. E. Wells Co..... | Packing..... | 418 Royal Insurance Building. |
| 2890 Mead, Theodore H..... | ..... | Broker..... | 846 Warren ave. |
| 1048 Mears, Charles..... | Chas. Mears & Co..... | Lumber..... | 238 La Salle st. |
| 2947 Meek, William J..... | W. J. Meek Grain Co..... | Commission Merchants..... | 604 Riako Building. |
| 4280 Memory, Henry..... | Henry Memory & Co..... | Commission..... | 34 Pacific ave. |
| 2547 Mendsen, George H..... | With C. B. Congdon & Co..... | Commission..... | 47 Board of Trade Building. |
| 4252 Merrett, Charles T..... | With J. B. Reeme & Co..... | Commission..... | 503 Royal Insurance Building. |
| 4774 Merrick, George H..... | ..... | Broker..... | 86-87 Dearborn st. |
| 2454 Merrill, J. Charles F..... | Merrill & Lyon..... | Shipping and Commission..... | Room 68, 2 Sherman st. |
| 1056 Merrill, Morris..... | ..... | ..... | Evanston, Ill. |
| 1069 Mesereau, Roswell C..... | ..... | Commission..... | 47 Twelfth st. |
| 5186 Metcalfe, Walter..... | With Noble Jones..... | Commission..... | 918 Royal Insurance Building. |
| 4686 Metzger, William George..... | Hardy & Metzger..... | Manufacturers..... | Logansport, Ind. |
| 1082 Meyer, Adam..... | ..... | Flour and Feed..... | 341 North ave. |
| 1962 Meyer, Henry..... | ..... | ..... | Room 2, 173 Randolph st. |
| 4399 Meyer, John B..... | Cashier of Commercial Nat. Bank..... | Banking..... | 175 Dearborn st. |

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| 3884 | Meyer, Nicholas J. | With Wanzer & Co. | Commission. | 402 Riato Building. |
| 4088 | Michener, Harry G. | Michener Bros. & Co. | Provisions. | 211 Insurance Exchange Bldg. |
| 3805 | Michener, J. Hart. | Michener Bros. & Co. | Provisions. | 211 Insurance Exchange Bldg. |
| 3833 | Michener, William W. | Michener Bros. & Co. | Provisions. | 211 Insurance Exchange Bldg. |
| 4889 | Miley, George W. | | Grain. | 218 La Salle st. |
| 1067 | Millar, Allen P. | A. P. Millar & Co. | Hides and Tallow. | 35 Metropolitan Block. |
| 1089 | Miller, David T. | | Commission. | 707 Royal Insurance Bldg. |
| 1070 | Miller, George. | Frest U. S. Distilling Co. | Distilling. | 220 Kinzie st. |
| 2918 | Miller, James A. | J. A. Miller & Co. | Insurance. | 169 La Salle st. |
| 2146 | Mills, Abbott L. | | Commission. | 67 Exchange Building. |
| 2659 | Mills, Frederick N. | Chicago Hay & Grain Co. | Commission. | 908 Royal Insurance Building. |
| 5218 | Milne, Jas. H. | | Miller. | Adrian, Mich. |
| 3479 | Minor, William H. | W. H. & E. S. Minor. | Millers. | Brattleboro, Vt. |
| 4267 | Minzesheimer, Charles. | Chas. Minzesheimer & Co. | Stock Brokers. | 7 Wall st., New York City. |
| 1083 | Mitchell, Francis M. | | Commission. | 12 Sherman st. |
| 4346 | Mitchell, Frederick R. | With Counselman & Day. | Commission. | 240 La Salle st. |
| 3808 | Mitchell, John J. | Frest Illinois Trust and Savings Bank. | Banking. | Bookery Building. |
| 2480 | Mitchell, Lewis B. | | Commission Merchant. | 90 Counselman Building. |
| 2950 | Mitchell, Malcolm C. | | Commission. | 53 Wheeler Building. |
| 5206 | Mitchell, Richard M. | | Commission. | 80 Counselman Building. |
| 1067 | Mixer, Charles H. S. | | | 68 Board of Trade Building. |
| 1090 | Moeller, Carl C. | C. C. Moeller & Co. | Commission Merchants. | 224 La Salle st. |
| 2882 | Mohms, Charles A. J. | | Commission. | 12 Sherman st. |
| 4783 | Mohr, Oscar. | Mohr, Zinkelsen & Co. | Commission. | Milwaukee, Wis. |
| 4704 | Moll, Carl. | Asst. Cashier National Bank of Illinois. | Banking. | 115 Dearborn st. |
| 4623 | Molloy, Jas. P. | | Commission. | Riato Building. |
| 1091 | Monroe, John O. | G. Montague & Co. | Commission. | 707 Royal Insurance Building. |
| 3755 | Montague, Gilbert. | | Millers' Agents. | 6-8 Sherman st. |
| 1088 | Montgomery, George W. | Geo. W. Montgomery & Co. | Insurance. | 177 La Salle st. |
| 3789 | Montgomery, H. M. S. | Trego & Montgomery | Grain and Provisions. | 67 Board of Trade Building. |
| 3422 | Moon, George Q. | G. Q. Moon & Co. | Commission. | Binghamton, N. Y. |
| 1086 | Moore, Gurdon G. | G. G. Moore & Co. | Grain and Provisions. | 51 Board of Trade Building. |
| 2766 | Moore, John W. | With Norton & Worthington. | Commission. | 3 Board of Trade Building. |
| 5094 | Moore, Stewart L. | S. L. Moore & Co. | Commission. | 247 Riato Building. |
| 3832 | Moorehead, John, Jr. | Moorehead Bros. & Co. | Iron. | Pittsburgh, Pa. |
| 4918 | Moran, Robert H. | With A. Geddes & Co. | Commission. | 404 Royal Insurance Building. |
| 3558 | Morehouse, Thomas. | | Commission. | 420 West Jackson st. |
| 1101 | Morford, Thomas T. | Ag't Union Steamboat Co. | Lake Transportation. | 70 Market st. |
| 5152 | Morgan, Chas. | | | 194 Michigan ave. |
| 3482 | Morrill, Fred K. | Belford-Clarke Co. | Publishers. | 109-111 Wabash ave. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|---------------------------------|-------------------------------------|--------------------------------|----------------------------------|
| 5094 Morrill, John W. | With Chicago & Pacific Elevator Co. | Elevators. | 218 La Salle st. |
| 4568 Morris, Edward | Nelson Morris & Co. | Packers. | Union Stock Yards, Ill. |
| 2276 Morris, Henry Isaac | H. I. Morris & Co. | Commission. | 12 Sherman st. |
| 1108 Morris, Isaac T. .... | ..... | Commission. | 359 Chestnut st. |
| 3593 Morris, Nelson. .... | ..... | Live Stock. | Union Stock Yards, Ill. |
| 4981 Morrow, Robert J. | With R. J. Zorge | Broker. | 168 Jackson st. |
| 1104 Morse, Albert. .... | ..... | Commission. | 422 North State st. |
| 1105 Morse, Charles A. .... | ..... | Commission. | 726 Insurance Exchange Bldg. |
| 1112 Morse, Walter A. .... | ..... | ..... | Fargo, N. D. |
| 4324 Morton, Charles A. | C. A. Morton & Co. | Commission. | 12 Lake st. |
| 3106 Morton, Joy | Joy Morton & Co. | Agent, Salt Association, Mich. | 513 Royal Insurance Building. |
| 4710 Morton, Philip H. .... | ..... | Flour and Grain Exporter. | 40 Board of Trade Building. |
| 5289 Mosher, O. | With T. M. Baxter & Co. | Commission. | 4539 St. Lawrence ave. |
| 5060 Moss, William M. .... | ..... | Commission. | 67 Wheeler Building. |
| 1107 Mott, John H. .... | ..... | Flour Dealer. | 817 Royal Insurance Building. |
| 1108 Mott, John M. | John M. Mott & Co. | Commission Merchants. | 2-4 Sherman st. |
| 3473 Mueller, Herman. | H. Mueller & Co. | Barley | 24 Pacific ave. |
| 1115 Muirbridge, Daniel S. | D. S. Muirbridge & Co. | Grain and Provisions. | 907 Royal Insurance Building. |
| 5223 Mumford, W. O. | With W. R. Mumford | Grain, Feed and Hay. | 907 Royal Insurance Building. |
| 1125 Mumford, William R. .... | ..... | Grain, Feed and Hay. | 4 Sherman st. |
| 1126 Munger, Albert A. | Munger, Wheeler & Co. | Elevators. | 3 Board of Trade Building. |
| 4357 Munn, Noel S. | With Norton & Worthington | Commission. | 226 La Salle st. |
| 2055 Munro, William. | Manager Bank of Montreal. | Banking | 410 Rialto Building. |
| 2076 Murison, George W. .... | ..... | Commission. | 91 Board of Trade Building. |
| 1121 Murphey, Leander E. | With Geo. G. Parker & Co. | Commission. | 3 Board of Trade Building. |
| 2523 Murphy, Daniel J. | With Norton & Worthington | Commission. | 217 La Salle st. |
| 5387 Murphy, John Wm. | Woodman & Harris | Elevators. | 570 Wabash ave. |
| 4475 Murray, James F. | J. F. & J. W. Murray | Commission. | 16 Imperial Building. |
| 3513 Murray, William H. .... | ..... | Commission. | 408 Produce Ex., New York City. |
| 4573 Murray, William. .... | ..... | Commission. | 47 New st., New York City. |
| 4766 Myers, E. H. | Thos. W. Myers & Co. | Commission. | 645 Liberty st., Pittsburgh, Pa. |
| 1121 Myers, Ernest H. | E. H. Myers & Co. | Provisions. | 11 Wheeler Building. |
| 3065 Myers, James A. | C. W. Elphicke & Co. | Vessel Owners and Agents. | 205 Rialto Building. |
| 5279 Naly, W. S. | | | |

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| 4908 | Nathan, Max..... | Nathan & Hermann..... | Importers of Diamonds..... | 113-115 State st. |
| 1135 | Nash, Charles T..... | Nash, Wright & Co..... | Commission Merchants..... | 517 Riato Building. |
| 1137 | Nash, John..... | Bomford, Nash & Bomford..... | Provisions..... | 2728 Cheapside, Liverpool, Eng. |
| 3449 | Nash, Samuel J..... | Nash & Greeley..... | Grain and Provisions..... | 718 Royal Insurance Building. |
| 2628 | Nash, William..... | Nash, Wright & Co..... | Commission Merchants..... | 517 Riato Building. |
| 1138 | Neahr, Melvin J..... | M. J. Neahr & Co..... | Bags..... | 111-113 Lake st. |
| 3990 | Neeld, Isaac N..... | With Milmine, Bodman & Co..... | Commission..... | 7 Board of Trade Building. |
| 1139 | Neely, Albert E..... | Murry Nelson & Co..... | Elevator..... | 1138 Bookery Building. |
| 1140 | Nelson, Murry..... | Murry Nelson & Co..... | Grain and Provisions..... | 52 Board of Trade Building. |
| 4261 | Nelson, Oliver C..... | E. J. Newell & Co..... | Grain and Provisions..... | 52 Board of Trade Building. |
| 4898 | Newell, E. J..... | ..... | Grain and Stock..... | Providence, R. I. |
| 3270 | Newhall, Daniel E..... | ..... | ..... | 17 B. of Trade Bldg., Buffalo, N. Y. |
| 4701 | Newman, Lawrence..... | ..... | ..... | Toledo, Ohio. |
| 4821 | Nicholas, William G..... | With E. A. Bigelow & Co..... | Commission..... | 240 La Salle st. |
| 5220 | Nichols, Chas. E..... | C. E. Nichols & Co..... | Commission..... | 32 Exchange Building. |
| 2168 | Nichols, Elisha R..... | E. R. Nichols & Co..... | Commission..... | 80 South Water st. |
| 2423 | Nichols, George R..... | Young & Nichols..... | Commission..... | 304 Royal Insurance Building. |
| 1149 | Nichols, Melville S..... | ..... | Commission..... | ..... |
| 4382 | Nickerson, Roland C..... | Empire Steam Cooked Feed Co..... | Millers..... | 38-40 Michigan st. |
| 1154 | Nickerson, Samuel M..... | President First National Bank..... | Banking..... | Cor. Monroe and Dearborn sta. |
| 2537 | Nicol, James..... | ..... | Commission..... | Riato Building. |
| 1151 | Niedert, F. Ernst..... | F. Ernst Niedert & Co..... | Commission..... | 15-17 Market st. |
| 2520 | Niesen, John..... | Scribner, Oughton & Co..... | Commission..... | 303 Royal Insurance Building. |
| 5058 | Nims, Charles K..... | D. Eggleston & Son Co..... | Commission..... | 600 Royal Insurance Building. |
| 4004 | Nims, Ozias L..... | H. C. Gray & Co..... | Commission..... | 801 Royal Insurance Building. |
| 5397 | Noakes, E. W..... | ..... | Commission..... | 54 Board of Trade Building. |
| 4517 | Noble, L. Clarence..... | ..... | Commission..... | 57 Wheeler Building. |
| 5251 | Nolan, C. Edward..... | With Arthur Orr..... | Commission..... | 80 Board of Trade Building. |
| 5196 | Nolan, Louis E..... | ..... | Commission..... | 68 Board of Trade Building. |
| 3898 | Norcom, Philip D..... | With Boyden & Co..... | Commission..... | 6 Sherman st. |
| 3546 | Norris, William W..... | With W. S. McCrea & Co..... | Commission..... | 41 Board of Trade Building. |
| 5119 | North, William H..... | With National Linseed Oil Co..... | Linseed Oil..... | 901 Bookery Building. |
| 4779 | Northrup, C. Jay..... | With C. B. Congdon & Co..... | Commission..... | 47 Board of Trade Building. |
| 5144 | Northrup, Theodore G..... | H. P. Stanley & Co..... | Commission..... | 75 South Water st. |
| 1160 | Norton, Edmund..... | Norton Milling Co..... | Milling..... | Madison st. Bridge. |
| 1156 | Norton, J. Henry..... | Norton & Worthington..... | Commission..... | 3 Board of Trade Building. |
| 1158 | Norton, Lemuel D..... | Norton & Co..... | Millers..... | 801 Royal Insurance Building. |
| 4549 | Norton, Thomas S..... | With Swift & Co..... | Packers..... | 46 Counselman Building. |
| 1164 | Noyes, Edward H..... | E. H. Noyes & Co..... | Shippers and Commission..... | 906 Royal Insurance Building. |
| 1166 | Nutting, John B..... | J. B. Nutting & Co..... | Commission..... | 813 Royal Insurance Building. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|-------------------------------------|--------------------------------------|---------------------------|---------------------------------|
| 4901 Oakley, John M..... | J. M. Oakley & Co..... | Brokers..... | 48 Sixth st., Pittsburgh, Pa. |
| 5282 O'Brien, J. J..... | With S. V. White & Co..... | Commission..... | 2 Sherman st. |
| 4580 O'Brien, Thomas D..... | ..... | Commission..... | 22 Pacific ave. |
| 2208 O'Connor, Lewis H..... | ..... | ..... | Austin, Ill. |
| 1172 Odell, James W..... | ..... | Elevators..... | 305 Home Insurance Building. |
| 5260 Odell, John J. P..... | Vice President Union National Bank. | Banking..... | Adams and La Salle sts. |
| 5269 O'Donnell, Charles W..... | With The H. W. Boles Co..... | Commission..... | 1383 Milwaukee ave. |
| 5199 Oglesby, W. E..... | N. G. Oglesby & Son..... | Commission..... | 25 Traders' Building. |
| 4282 O'Leary, John J..... | ..... | Commission..... | 280 So. Clark st. |
| 4171 Olinger, Jean Prosper, Jr..... | ..... | Broker..... | 2 Sherman st. |
| 1177 Oliver, David..... | ..... | Oatmeal and Feed..... | 66 No. Halsted st. |
| 5314 Oliver, Edwin..... | S. V. White & Co..... | Commission..... | 2 Sherman st. |
| 3869 Oliver, William G..... | Oliver Bros..... | Lumber..... | Ullman, so. of 35th st. bridge. |
| 1180 Onahan, William J..... | ..... | City Comptroller..... | 7 City Hall. |
| 3718 Oppenheim, Edward L..... | E. L. Oppenheim & Co..... | Stocks and Grain..... | 38 New st., New York City. |
| 3740 Orchard, John G..... | With Merchants' Loan & Trust Co..... | Banking..... | 70 Washington st. |
| 2739 Orr, Arthur, Jr..... | ..... | Commission..... | 80 Board of Trade Building. |
| 1187 Orr, Samuel C..... | ..... | Commission..... | 94 Board of Trade Building. |
| 1167 Orvis, Columbus A..... | ..... | Commission..... | 12 Sherman st. |
| 4724 Orvis, Edwin W..... | Orvis Bros. & Co..... | Bankers and Brokers..... | 44 Broadway, New York City. |
| 4289 Osborne, Arthur B..... | With Wm. Dunn & Co..... | Grain Commission..... | 85 Board of Trade Building. |
| 1191 Osler, Jerome B..... | ..... | ..... | 101 Evergreen ave. |
| 4639 Overman, William B..... | W. B. Overman & Co..... | Grain and Provisions..... | Indianapolis, Ind. |
| 1182 Owen, Henry B..... | ..... | Sample Grain..... | 518 Royal Insurance Building. |
| 4524 Pacaud, A. Lincoln..... | A. L. Pacaud & Co..... | Commission..... | 75-76 Commerce Building. |
| 5294 Pacaud, Geo. W..... | A. L. Pacaud & Co..... | Commission..... | 75-76 Commerce Building. |
| 1183 Page, Benjamin V..... | B. V. Page & Co..... | Oils, etc..... | 50 Erie st. |
| 5050 Page, James C..... | With J. A. Edwards & Co..... | Commission..... | 23-24 Bialto Building. |
| 4603 Page, Robert C..... | ..... | ..... | Deceased. |
| 3786 Pank, J. Henry..... | J. R. Pank & Co..... | Maltsters..... | Clybourn Place Bridge. |
| 2821 Partridge, Edwin..... | ..... | Dry Goods..... | 114 South State st. |
| 1197 Parker, Augustus A..... | Holden & Co..... | Commission..... | 10 Pacific ave. |
| 3825 Parker, Charles W..... | | | 10 Wheeler Building. |
| 1198 Parker, George G..... | G. G. Parker & Co..... | Commission..... | 91 Board of Trade Building. |

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| 2496 | Parker, Henry O. | With Geo. G. Parker & Co. | Commission | 91 Board of Trade Building. |
| 2726 | Parker, James H. | J. H. Parker & Co. | Brokers | 6 Sherman st. |
| 1199 | Parker, Renslow S. | R. S. Parker & Co. | Commission Merchants | 65 Wheeler Building. |
| 5019 | Parker, S. M. | With Lehman Bros. | Coffee and Cotton Brokers | 40 Exchange Place, New York. |
| 3325 | Parker, William R. | With Geo. G. Parker & Co. | Commission | 91 Board of Trade Building. |
| 1208 | Parkins, George B. | G. B. Parkins & Co. | Commission | 134 Van Buren st. |
| 5149 | Parkins, William G. | With G. B. Parkins & Co. | Commission | 134 Van Buren st. |
| 5294 | Parkhurst, Carroll C. | S. V. White & Co. | Commission | 2 Sherman st. |
| 3224 | Parks, George H. | | | 101 Traders' Building. |
| 3006 | Parsons, John. | | | 3007 Vernon ave. |
| 4887 | Patrick, Alfred | With Wm. Dunn & Co. | Commission | 85-86 Board of Trade Building. |
| 3182 | Patten, George W. | Patten Bros. | Commission | 809 Royal Insurance Building. |
| 5313 | Patten, Henry J. | Patten Bros. | Commission | 809 Royal Insurance Building. |
| 3520 | Patten, James A. | Patten Bros. | Commission | 809 Royal Insurance Building. |
| 4909 | Patterson, A. W. | A. W. Patterson & Co. | Commission | 86 Counselman Building. |
| 4991 | Patton, George C. | With Counselman & Day. | Commission | 240 La Salle st. |
| 5242 | Pax, John W. | | Seed Inspector | 907 Royal Insurance Building. |
| 1211 | Peabody, James B. | J. B. Peabody & Co. | Commission | 813 Royal Insurance Building. |
| 4388 | Pearce, Charles Francis | With R. P. Fish. | Grain Commission | 92 Exchange Building. |
| 1212 | Peaslee, Gill W. | | Provisions | Hotel Brunswick, Wabash ave. |
| 1216 | Peirce, Luther H. | | Real Estate | Room 3, 95 Clark st. |
| 4872 | Peironnet, William F. | W. F. Peironnet & Co. | Commission | 122 Traders' Building. |
| 1217 | Pennoyer, James C. | J. C. Pennoyer & Co. | Commission and Coopersage | 208 La Salle st. |
| 4906 | Peters, Homer H. | Bartlett, Frazer & Co. | Commission | 204 Rialto Building. |
| 4687 | Petersen, Charles | | Commission | 11 Rialto Building. |
| 3685 | Petersen, Emil | Petersen Bros. & Co. | Commission | 89 Board of Trade Building. |
| 3164 | Petersen, Herman | Petersen Bros. & Co. | Commission | 89 Board of Trade Building. |
| 5110 | Petersen, Walter A. | Petersen Bros. & Co. | Commission | 89 Board of Trade Building. |
| 1962 | Pettengill, Reuben T. | General Agent N. Y. Life Ins. Co. | Insurance | Madison, Wis. |
| 3207 | Peuser, Otto | With John Buehler & Co. | Banking | 161 Randolph st. |
| 3381 | Phelps, Elliott H. | Milmine, Bodman & Co. | Commission | 7 Board of Trade Building. |
| 5303 | Phillip, J. Stuart | Mills & Philip. | Grain Commission | 908 Royal Insurance Building. |
| 2452 | Phillips, George W., Jr. | With S. E. Dunham & Co. | Commission Merchants | 217 La Salle st. |
| 1231 | Phillips, Henry | Phillips & Co. | Hams | 23 North Clinton st. |
| 1234 | Phillips, John F. | Phillips & Co. | Hams | 23 North Clinton st. |
| 1239 | Pickering, Philander | Pickering & Co. | Commission | 223 La Salle st. |
| 5209 | Pierce, Charles B. | Star and Crescent Milling Co. | Milling | 4 West Randolph st. |
| 2300 | Pieser, Isaac | I. Pieser & Co. | Flour | 108-107 Fulton st. |
| 4290 | Pillsbury, Charles A. | Pillsbury-Washburne Flour Mill Co. | Millers | Minneapolis, Minn. |
| 3503 | Pincoffs, Maurice | | Tallow, Grease and Oils | Rooms 18-19, 19 Wabash ave. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|-------------------------------|--|-----------------------------|-------------------------------|
| 4824 Place, Victor C. | Pittsburgh Commission Co. | Commission. | Pittsburgh, Pa. |
| 1244 Platt, Lucius C. | L. C. Platt & Co. | Commission. | 75 Board of Trade Building. |
| 1245 Platt, Nathan E. | | Grain Commission. | Room 4, 12 Sherman st. |
| 5243 Pollock, Robert M. | With McCourtie, Hill & Co. | Commission. | 2-4 Sherman st. |
| 4002 Pollak, Herman J. | | Broker. | 12 Traders' Building. |
| 4108 Pond, Alex. W. | Geo. L. Dunlap & Co. | Elevators. | 161 Adams st. |
| 1247 Poole, Abram. | Poole, Sherman & Co. | Commission. | 68 Board of Trade Building. |
| 4902 Poole, Henry S. | Poole, Sherman & Co. | Commission. | 69 Board of Trade Building. |
| 1248 Pope, Charles. | | Maltster. | 488-490 North State st. |
| 1250 Pope, William J. | Pope & Lewis. | Commission. | 220 Phenix Building. |
| 4910 Portiz, Henry A. | With I. N. Ash & Co. | Commission. | 76 Board of Trade Building. |
| 2364 Porter, Don H. | | | Sundance, Wyo. |
| 3759 Portman, Edward C. | John C. Ross & Co. | Commission. | 604 Royal Insurance Building. |
| 2362 Potter, William C. | | Watches, etc. | 90 Madison st. |
| 3897 Powell, Charles B. | With Chapin & Edwards. | Commission. | Room 84, 240 La Salle st. |
| 5040 Powell, Richard | J. T. Snodgrass & Co. | Commission. | 23 Gaff Building. |
| 4592 Pratt, Ralph E. | R. E. Pratt & Co. | Grain Shippers. | 94 Traders' Building. |
| 2673 Press, Whiting G. | W. G. Press & Co. | Commission Merchants. | 2 Sherman st. |
| 5049 Pressey, Edwin H. | | | Minneapolis, Minn. |
| 4680 Preston, William R. | Wm. R. Preston & Co. | Commission. | 54 Broad st., New York City. |
| 4888 Price, Theo. H. | Hubbard, Price & Co. | Commission. | Cotton Exchange, New York Cy. |
| 1269 Prindiville, John | | Insurance and Vessel Agent. | 12 Sherman st. |
| 5214 Pringle, Jas. Jr. | With B. P. Hutchinson & Co. | Commission. | 7 Board of Trade Building. |
| 5267 Pringle, Robert. | | | 114 Traders' Building. |
| 3861 Probat, Arthur O. | Secretary, Gabain & Co. | Commission. | 58 Commerce Building. |
| 2385 Pryor, Gilbert C. | Asst. Secy, Chicago Pkg. and Prov. Co. | Packing. | 67 Board of Trade Building. |
| 1276 Pullman, George M. | President Pullman Palace Car Co. | Manufacturers. | 156 Michigan av. |
| 1278 Pulsifer, Charles A. | | Real Estate. | 2243 Cottage Grove ave. |
| 1277 Pulsifer, Edward F. | | Real Estate. | 2300 South Park ave. |
| 2978 Pulsifer, Frederick K. | With W. G. McCormick & Co. | Commission. | 2 Board of Trade Building. |
| 3786 Pureell, Charles A. | The W. H. Purcell Co. | Maltsters. | 1107 Tacoma Building. |
| 1278 Pureell, William H. | The W. H. Purcell Co. | Maltsters. | 618 Royal Insurance Building. |
| 2710 Purvis, John. | | Commission Merchant. | |
| 1283 Quackenboss, Augustus Q. | | | |

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| 1920 | Quinlin, Leonard G. | L. G. Quinlin & Co. | Commission | New York City. |
| 5114 | Quinn, Thomas F. | Wright & Haughey | Commission | 120 Rialto Building. |
| 2272 | Randall, Milo B. | Randall & Steere | Commission | 94 Board of Trade Building. |
| 4638 | Randbrook, Ernst | E. Randbrook & Co. | Commission Merchants | 81 New st., New York City. |
| 4911 | Rang, E. A. | With Henry Rang | Commission | Room 51, 4 Sherman st. |
| 1290 | Rang, Henry | | Commission | Room 51, 4 Sherman st. |
| 5139 | Range, John | | Commission | 1222 Blue Island ave. |
| 4691 | Rankin, James A. | With F. D. Brown | Commission | 125 Rialto Building. |
| 1855 | Rankin, John | John Rankin & Co. | Grain Shippers | 508 Rialto Building. |
| 4951 | Rannenbergh, William | Rannenbergh Bros. | Brokerage and Commission | 138 La Salle st. |
| 1233 | Raney, John L. | | Marine Insurance | St. Catharines, Ont. |
| 4438 | Rardon, James J. | Crosby & Rardon | Flour Inspector | 210 La Salle st. |
| 1235 | Rathborne, Richard W. | | Flour and Feed | Room 11, 221 5th ave. |
| 4955 | Rathborne, Richard W., Jr. | | Brokers, Stocks and Bonds | 98 Board of Trade Building. |
| 1298 | Rawleigh, James T. | J. T. Rawleigh & Co. | Commission | Cor. West Monroe & Green sts. |
| 3733 | Ray, Alexander C. | Ray, Coughlin & Co. | Commission | 175 La Salle st. |
| 1298 | Raymond, Charles L. | C. L. Raymond & Co. | Commission | 52 Brother Jonathan Building. |
| 2278 | Raymond, Henry | | Brokerage | 240 La Salle st. |
| 1300 | Raymond, Thomas | | Grain Merchant | 25 South Canal st. |
| 1919 | Ream, Norman B. | | Commission | 1163 Rookery Building. |
| 3111 | Reardon, Edmund | | Tallow Rendering, etc | Union Stock Yards, Ill. |
| 4519 | Reed, Earl H. | | Broker | 6 Board of Trade Building. |
| 1305 | Reeme, Josiah B. | J. B. Reeme & Co. | Commission | 508 Royal Insurance Building. |
| 1330 | Reifsnider, Charles | C. & W. Reifsnider | Commission | 130-132 Kinzie st. |
| 1331 | Reifsnider, Warren | C. & W. Reifsnider | Commission | 130-132 Kinzie st. |
| 1308 | Relley, Daniel | | Commission | 218 La Salle st. |
| 4642 | Remer, C. E. | M. H. Pettit Maltng Co. | Maltng | Kenosha, Wis. |
| 2070 | Remick, Frank C. | With D. Eggleston & Son Co. | Commission | 600 Royal Insurance Building. |
| 1310 | Rend, William P. | W. P. Rend & Co. | Coal | 152 Madison st. |
| 2871 | Requa, Charles H. | Requa Bros. & Co. | Commission | 2-4 Sherman st. |
| 3126 | Requa, William B. | Requa Bros. & Co. | Commission | 2-4 Sherman st. |
| 1311 | Reesequle, Rufus R. | | | Janeville, Wis. |
| 4440 | Rev. Henry C. | | | 210 Stock Exchange Building. |
| 3446 | Reynolds, Charles L. | Wright & Haughey | Commission | 120 Rialto Building. |
| 1315 | Reynolds, Joseph | President Hot Springs Railroad Co. | Rail Road | 408 Rialto Building. |
| 5041 | Rheinstrom, Abram | Rosenbaum Bros. | Commission | 77 Board of Trade Building. |
| 1318 | Rhodes, George A. | | | 230 Lake st. |
| 1319 | Rhodes, George A., Jr. | | Publishers | 230 Lake st. |
| 5187 | Rhodes, Chas. D. | Rhodes & McClure Publishing Co. | Commission | 1 Board of Trade Building. |
| | | Kennett, Hopkins & Co. | | |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|---------------------------------|-------------------------------------|-----------------------------------|--------------------------------|
| 4328 Rhodes, John Foster..... | Rhodes & McClure Publishing Co..... | Real Estate..... | 72 Commercial Bank Building. |
| 1328 Rhodes, Richard S..... | H. H. Rice & Co..... | Publishing..... | 230 Lake st. |
| 1324 Rice, Henry H..... | ..... | Commission..... | Room 54, 6-8 Sherman st. |
| 1338 Rice, John A..... | ..... | ..... | Deceased. |
| 2084 Rice, Patrick H..... | Pres't Empire Distilling Co..... | Distilling..... | 46 South Clinton st. |
| 1977 Rice, Thomas B..... | Lyon & Co..... | Commission..... | 12 Sherman st. |
| 2986 Rice, Thomas J..... | Rice & Bullen Malting Co..... | Malting..... | 16 Traders' Building. |
| 4782 Riddle, Francis A..... | Richardson & Co..... | Lawyer..... | 610 Home Insurance Building. |
| 3977 Richardson, Dan E..... | Richardson & Co..... | Shippers..... | 50 Board of Trade Building. |
| 3657 Richardson, R. Julius..... | S. V. White & Co..... | Shippers..... | 50 Board of Trade Building. |
| 2436 Richardson, Samuel H..... | Brauns & Rinehart..... | Commission..... | 4 Sherman st. |
| 1336 Rinehart, George F..... | With Fairbank Canning Co..... | Commission..... | 38 Market st. |
| 5219 Riser, August..... | R. G. & C. H. Riser..... | Canning..... | Union Stock Yards, Ill. |
| 4901 Riser, Charles H..... | ..... | Grain & Commission Merchants..... | 52-53 Board of Trade Building. |
| 3526 Roberts, Byron W..... | With Wm. Young & Co..... | Commission..... | Traders' Building. |
| 5113 Roberts, William G..... | Allerton Packing Co..... | Commission..... | 53 Board of Trade Building. |
| 1941 Robertson, John B..... | McAuley & Elliott..... | Packing..... | 38 Board of Trade Building. |
| 5194 Robinson, Edwin A..... | C. A. Whyland & Co..... | Real Estate..... | 307 Chamber of Commerce Bldg. |
| 4675 Robinson, Stephen L..... | M. S. Robison & Co..... | Commission..... | 10 Pacific ave. |
| 2429 Robison, Martin S..... | Pres't Lansing Lumber Co..... | Commission..... | 14 Pacific ave. |
| 4728 Robison, John..... | ..... | Lumber..... | Lansing, Iowa. |
| 1343 Roche, Owen H..... | ..... | ..... | 9 Rialto Building. |
| 3187 Roche, Patrick J..... | Illinois Seed Co..... | Seeds..... | Suspended. |
| 4916 Rodgers, Alexander..... | ..... | Commission..... | 901 Rookery Building. |
| 3157 Rodiger, Rudolph..... | J. B. Rogan & Co..... | Commission..... | 53 New st., New York City. |
| 1944 Rogan, John B..... | ..... | Commission..... | 134 E. Van Buren st. |
| 1345 Rogan, William J..... | ..... | Commission Merchant..... | 901 West Adams st. |
| 1346 Rogers, Charles A..... | With Geo. C. Eldredge & Co..... | Commission..... | 240 Rialto Building. |
| 2901 Rogers, George W..... | H. W. Rogers & Bro..... | Commission..... | 44 Board of Trade Building. |
| 1947 Rogers, Henry W..... | H. W. Rogers & James C..... | Commission Merchants..... | 70 Board of Trade Building. |
| 1348 Rogers, James C..... | H. W. Rogers & Bro..... | Commission Merchants..... | 70 Board of Trade Building. |
| 2918 Roland, Lorenzo B..... | H. M. Rollins & Co..... | Brokerage and Commission..... | 10 Rialto Building. |
| 4622 Rollins, Herbert M..... | Wm. E. Rollo & Son..... | Commission..... | 114 Rialto Building. |
| 4657 Rollo, William E..... | Wm. E. Rollo & Son..... | Insurance..... | 210 La Salle st. |
| 4292 Rollo, William F..... | Wm. E. Rollo & Son..... | Insurance..... | 210 La Salle st. |

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| 1361 | Roloson, Robert W. | R. W. Roloson & Co. | Commission. | 49 Board of Trade Building. |
| 2514 | Roloson, Walter L. | R. W. Roloson & Co. | Commission. | 49 Board of Trade Building. |
| 1353 | Rood, James. | Agent Iron Cliffs Co. | Iron Mining. | Room 8, 144 Lake st. |
| 4970 | Root, Z. D. | | Commission. | 228 La Salle st. |
| 5259 | Roovaart, Wm. | With Brosseau & Co. | Commission. | 56 Board of Trade Building. |
| 2969 | Rosenbaum, Joseph | Rosenbaum Bros. | Commission. | 77 Board of Trade Building. |
| 1355 | Rosenbaum, Morris. | Rosenbaum Bros. | Commission. | 77 Board of Trade Building. |
| 4942 | Rosenfeld, Maurice. | | Broker. | |
| 1356 | Ross, Henry H. | | Commission. | 420 North State st. |
| 2775 | Rosa, John C. | John C. Ross & Co. | Insurance. | 604 Royal Insurance Building. |
| 4271 | Rothermel, Samuel A. | Traders' Insurance Co. | Commission. | 180 La Salle st. |
| 4082 | Rowan, James. | With Boyden & Co. | Commission. | 6-8 Sherman st. |
| 5130 | Rueb, Edward. | Edward Rueb & Co. | Commission. | 24 South Desplaines st. |
| 4556 | Rullison, Nelson J. | | Commission. | 59 Dearborn st. |
| 1396 | Rumsey, George D. | | Commission. | 551 Rookery Building. |
| 1393 | Rumsey, Israel P. | | Commission. | 64 Traders' Building. |
| 1367 | Rumsey, J. Frank. | Rumsey & Chandler. | Real Estate. | Seattle, Wash. |
| 1365 | Rumsey, John W. | | Grain and Commission. | 46 South Clinton st. |
| 1399 | Rush, David G. | F. P. Rush & Co. | Commission. | Indianapolis, Ind. |
| 4092 | Rush, Fred P. | | Commission. | 525 West Monroe st. |
| 3353 | Russell, Elbridge F. | Russell & Barrell. | Commission. | Rialto Building. |
| 4077 | Russell, Homer D. | | Commission. | 43 Board of Trade Building. |
| 5158 | Russell, Joseph A. | With J. M. Fiske & Co. | Commission. | 234 La Salle st. |
| 1374 | Ryan, John C. | With Carl C. Moeller & Co. | Commission. | 65 Board of Trade Building. |
| 3717 | Ryan, Thos. J. | T. J. Ryan & Co. | Commission. | Deceased. |
| 5015 | Ryan, William, Sr. | | Commission. | 241 La Salle st. |
| 3808 | Ryder, Eben. | E. Ryder & Co. | Commission. | 25 Wheeler Building. |
| 4195 | Rynearson, James L. | J. L. Rynearson & Co. | Commission. | 10 Pacific ave. |
| 4940 | Sackett, Edward B. | E. B. Sackett & Co. | Commission. | Jersey City Stock Yards. |
| 3426 | Sadler, Jerry F. | J. F. Sadler & Co. | Commission. | 801 Royal Insurance Building. |
| 4343 | Sager, Hiram N. | With Norton & Co. | Millers. | 240 La Salle st. |
| 5282 | Sage, Donald A. | With Chas. Counselman & Co. | Commission. | 62 Board of Trade Building. |
| 5093 | Samuel, Ben. A. | With Adams & Samuel. | Commission. | 62 Board of Trade Building. |
| 4238 | Samuel, Edward M. | Adams & Samuel. | Commission. | 7 Board of Trade Building. |
| 5082 | Sanborn, Benjamin S. | Owen & Austin Elevator Co. | Commission. | 7 Board of Trade Building. |
| 3066 | Sanborn, George C. | Milmine, Bodman & Co. | Commission. | 218 La Salle st. |
| 5128 | Sanborn, P. B. | Sanborn, Laster & Co. | Commission. | 1720 Indiana ave. |
| 1822 | Sargent, Homer E. | | Grain Sampling. | 130 Rialto Building. |
| 1393 | Saunders, Austin. | | | |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | LOCATION. | BUSINESS. |
|---------------------------------|--|-----------------------------------|----------------------------------|
| 3421 Savage, James K..... | East St. Louis Packing and Prov. Co.... | Packing..... | 706 N. Broadway, St. Louis, Mo. |
| 4090 Savers, Arthur..... | With Irwin, Green & Co..... | Commission..... | 126 Rialto Building. |
| 4028 Sawyer, Andrew J..... | A. J. Sawyer & Co..... | Commission..... | 40 Cham. Com., Minn'polis, Minn. |
| 4630 Sawyer, Harry C..... | Munroe & Co..... | Bankers..... | Paris, France. |
| 2638 Scarlett, Richard L..... | ..... | Real Estate..... | Orange Hill, Fla. |
| 3611 Scates, Charles..... | ..... | Commission..... | Chicago Opera House Building. |
| 3611 Schackman, Peter..... | ..... | Real Estate..... | 307 Chamber of Commerce Bldg. |
| 1380 Scheideman, Henry F..... | ..... | Coal, Wood and Grain..... | 749 West Lake st. |
| 4076 Schiffin, Philip H..... | With H. Hemmelmarn..... | Commission..... | 201 East Kinzie st. |
| 3331 Schmidt, K. George..... | Pres't K. G. Schmidt Brewing Co..... | Brewing..... | 9 Grant place. |
| 2181 Schmitt, Anthony..... | Vice-President E. Schneider & Co..... | Candler..... | 17 Wabash ave. |
| 2363 Schmitt, Frank P..... | M. C. Lightner & Co..... | Commission..... | 12 Traders' Building. |
| 1382 Schneider, George..... | President National Bank of Illinois..... | Banking..... | Cor. Dearborn & Washington sts. |
| 1333 Schnell, Theodore..... | J. T. Rawleigh & Co..... | Flour and Feed..... | Cor. Green and Monroe sts. |
| 3652 Schoenhofen, George P..... | With Peter Schoenhofen Brewing Co..... | Brewing..... | Canalport ave. and 18th st. |
| 3658 Schoenhofen, Peter..... | Peter Schoenhofen Brewing Co..... | Brewing..... | Canalport ave. and 18th st. |
| 4433 Schultz, Martin M..... | ..... | Broker..... | 98 Board of Trade Building. |
| 2464 Schuyler, Fred J..... | W. F. Johnson & Co..... | Commission..... | 98 Board of Trade Building. |
| 2371 Schwabacher, Julius..... | The North American Prov. Co..... | Packers..... | 30 Wheeler Building. |
| 2336 Schwabacher, Morris..... | The North American Prov. Co..... | Packers..... | 30 Wheeler Building. |
| 5164 Schwagerman, Wm..... | W. Wittman & Co..... | Grain and Hay..... | 161 W. Randolph st. |
| 1384 Schwartz, Charles..... | Schwartz, Dupee & Co..... | Grain, Provisions and Stocks..... | 2 Board of Trade Building. |
| 3432 Schwartz, Gustavus A..... | Mgr. Schwartz, Dupee & Co..... | Grain, Provisions and Stocks..... | 2 Board of Trade Building. |
| 5331 Schwartz, John C..... | J. C. Schwartz & Co..... | Commission..... | 20 Wheeler Building. |
| 1337 Schwarz, Theodore..... | Schwartz & Co..... | Commission..... | 6-8 Sherman st. |
| 1346 Schweinfurth, George..... | ..... | Flour..... | 377 West Lake st. |
| 5256 Scott, Chas. B..... | C. B. Scott & Co..... | Carriages..... | 375 Wabash ave. |
| 5236 Scott, Fred W..... | With Walker & Co..... | Commission..... | 21 Pacific ave. |
| 5036 Scott, John B..... | Buckley & Co..... | Commission..... | 69 Commerce Building. |
| 5107 Scott, Voltaire..... | ..... | Hotel..... | Sandusky, Ohio. |
| 3046 Scott, William C..... | Wm. Kirkwood & Co..... | Commission..... | 402 Royal Insurance Building. |
| 3764 Seoville, Amasa U..... | With G. W. Wyle & Co..... | Commission..... | 16 Pacitto ave. |
| 1402 Scribner, Sanford A..... | Scribner, Crighton & Co..... | Commission..... | 303 Royal Insurance Building. |
| 4097 Scudder, Moses L., Jr..... | | Commission..... | 240 La Salle st. |
| 2333 Soull, Henry..... | With E. W. Syer & Co..... | Commission..... | 238 Rialto Building. |

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| 1417 | Sears, Joseph | N. K. Fairbank & Co. | Lard | 58 Wabash ave. |
| 1406 | Seaverns, George A. | With George A. Seaverns | Commission | 137 Rialto Building. |
| 4185 | Seaverns, George A., Jr. | I. N. Ash & Co. | Commission | 137 Rialto Building. |
| 1406 | Seaverns, William S. | E. Seckel & Co. | Commission | 76 Board of Trade Building. |
| 2462 | Seckel, Adolph | E. Seckel & Co. | Commission | 79 Traders' Building. |
| 2763 | Seckel, Albert | E. H. Sedgwick & Co. | Commission | 79 Traders' Building. |
| 2355 | Sedgwick, Edwin H. | Pres. Selpp Brewing Co. | Commission | 54 Wheeler Building. |
| 1415 | Selpp, Conrad | D. L. Seymour & Co. | Brewing | Deceased. |
| 1416 | Selpp, William C. | With Irwin, Green & Co | Flour and Mill Feed | Foot of Twenty-seventh st. |
| 4761 | Seymour, A. W. | | Grain Elevators | 408 Rialto Building. |
| 1419 | Seymour, Daniel L. | | Commission | 12 Home Insurance Building. |
| 1420 | Seymour, Edwin O. | | Commission | 130 Rialto Building. |
| 5106 | Seymour, Harry C. | | Commission | 405 Rialto Building. |
| 1421 | Seymour, James M. | | Stocks and Grain | 52 New st., New York City. |
| 1422 | Seymour, Mayhew A. | | Brokerage | 405 Rialto Building. |
| 1423 | Seymour, Thomas H. | | Commission Merchant | Norwood Park, Ill. |
| 4801 | Shadbolt, E. M. | Ass't Mgr. Bank of Montreal | Banking | 238 La Salle st. |
| 3725 | Shallcross, Stephen H. | McFerran, Shallcross & Co. | Provisions | Louisville, Ky. |
| 1426 | Shaw, Alexander K. | A. & J. Shaw & Co. | Commission | 448 West Adams st. |
| 1425 | Shaw, Archibald | With Lamson Bros. & Co. | Commission | Room 18, 223 LaSalle st. |
| 5271 | Shaw, E. R. | The American Trust & Savings Bank | Commission | 6 Board of Trade Building. |
| 4060 | Shaw, Gilbert B. | With Nash, Wright & Co. | Banking | Cor. Dearborn and Adams sts. |
| 3798 | Shaw, Harry B. | J. S. Lapham & Co. | Commission | 517 Rialto Building. |
| 4741 | Shaw, James T. | A. & J. Shaw & Co. | Commission | 12 B. of Trade, Detroit, Mich. |
| 1428 | Shaw, John | John M. Shaw & Co. | Commission | Room 13, 223 La Salle st. |
| 3230 | Shaw, John M. | Kingman & Co. (Limited). | Commission | 54 New st., New York City. |
| 4015 | Shaw, John M. | With W. T. Baker & Co. | Pork Packing | Indianapolis, Ind. |
| 4768 | Shaw, William A. | With J. H. Hurlbut & Co. | Commission | Phoenix Bldg., 188 Jackson st. |
| 4220 | Shearson, Harry H. | Chas. Sheer & Co. | Commission | 74 Traders' Building. |
| 1432 | Sheer, Charles | | Malting | Cor. Schiller and Astor sts. |
| 1433 | Sheldon, Horace J. | | Commission | 34 Pacific ave. |
| 3731 | Shepard, George W. | Mg'r Goulard, Rouse & Co. | Commission | 169 Jackson st. |
| 4942 | Shepherd, Harvey S. | Sanday & Shepherd. | Inspectors, Weighers, etc | 73 Traders' Building. |
| 4627 | Shepherd, Joseph | Poole & Sherman | Export and Commission | 304 Prod. Exch., New York City. |
| 2827 | Sherman, James M. | J. P. Sherwin & Co. | Commission | 69 Board of Trade Building. |
| 1435 | Sherman, John B. | L. B. Doud & Co. | Superintendent | Union Stock Yards, Ill. |
| 2723 | Sherwin, James P. | With Thomas J. Lipton. | Commission | 45 Wheeler Building. |
| 1440 | Sherwood, Francis B. | | Commission | 232 La Salle st. |
| 5300 | Shells, Hugh | | Packer | Union Stock Yards, Ill. |
| 4320 | Shoenberger, H. K. | P. W. Dater & Co. | Commission | 502 Rialto Building. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|----------------------------|---------------------------------------|---------------------------|----------------------------------|
| 1442 Shoeman, Benjamin | Shoeman & Co. | Commission | 280 South Clark st. |
| 1443 Shoeman, Samuel | Shoeman & Co. | Commission | 280 South Clark st. |
| 1445 Shufeldt, Henry H. | H. H. Shufeldt & Co. | Distilling | 261 Kinzie st. |
| 5181 Skillen, Edwin S. | The Sibley Elevator Co. | Commission | 37 Traders' Building. |
| 1449 Sibley, Dennis E. | Soc'y and Treas. Sibley Elevator Co. | Grain | 405 Riato Building. |
| 4971 Sibley, George M. | Murry Nelson & Co. | Grain | 405 Riato Building. |
| 2189 Sibley, James A. | Geo. H. Sidwell & Co. | Grain and Provisions | 52 Board of Trade Building. |
| 1452 Sidwell, George H. | With T. M. Baxter & Co. | Commission | 37 Wheeler Building. |
| 1453 Sidwell, Reuben L. | Silberhorn, John J. | Commission | 40 Board of Trade Building. |
| 3998 Silberhorn, John J. | With W. H. Silberhorn Co. | Packing | 414 Royal Insurance Building. |
| 2899 Silberhorn, W. H. | W. H. Silberhorn Co. | Packing | 414 Royal Insurance Building. |
| 4859 Simons, David | H. Simons & Co. | Commission | 213 Riato Building. |
| 2539 Simons, Henry | H. Simons & Co. | Commission | 213 Riato Building. |
| 1455 Simons, Irving N. | I. N. Simons & Co. | Commission | 6-8 Sherman st. |
| 5285 Simons, Joseph | With W. P. Tuttle | Commission | 57 Wheeler Building. |
| 1892 Simons, Leonard | John Sinclair & Co. | Commission | 44 Wheeler Building. |
| 4745 Sinclair, John | Schwartz, Dupee & Co. | Commission Merchants | 1 Broadway, New York City. |
| 2305 Singer, Charles J. | With Chas. Counselman & Co. | Commission | 2 Board of Trade Building. |
| 2210 Slack, Charles H. | A. O. Slaughter & Co. | Groceries | 122-124 Wabash ave. |
| 4948 Slade, Charles B. | With Redmond Cleary Com. Co. | Commission | 240 La Salle st. |
| 1463 Slade, Dana | With T. M. Baxter & Co. | Commission Merchant | 712 Riato Building. |
| 5665 Slater, Henry J. | Pres't The Northern Trust Co. | Commission | 111 Chamber of Commerce Bldg. |
| 5330 Slaughter, A. O. | Soc'y and Treas. Chicago Elevator Co. | Commission | St. Louis, Mo. |
| 5387 Slaughter, Henry B. | With A. C. Buell & Co. | Commission | 40 Board of Trade Building. |
| 4297 Slayback, Charles E. | Smith, Charles Head | Grain | 25 Board of Trade Building. |
| 4410 Small, Fred A. | Smith, Christopher C. | Banking | Chamber of Commerce Bldg. |
| 1485 Smith, Byron L. | Smith, Ernest F. | Suspended. | Suspended. |
| 4749 Smith, Charles Head | Smith, Fred. S. | Commission | 189 South Water st. |
| 1470 Smith, Christopher C. | Smith, Ernest F. | Grain | 52 Traders' Building. |
| 2275 Smith, Ernest F. | Smith, Frederick K. | Grain | 82 Board of Trade Building. |
| 4986 Smith, Fred. S. | Smith, George | Grain Commission Merchant | 338 Exc. Bldg., Kansas City, Mo. |
| 1471 Smith, Frederick K. | Field, Lindley & Co. | Commission | 57 Board of Trade Building. |
| 2787 Smith, Frederick W. | Field, Lindley & Co. | Commission | 612 Phoenix Building. |
| 2750 Smith, George | Smith, George T. | Commission | 57 Board of Trade Building. |
| 1474 Smith, George T. | | | |

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| 5390 | Smith, Henry B. | With P. H. Morton | Flour and Grain | 98 Wheeler Building. |
| 3324 | Smith, James A., Jr. | Smith, Northam & Co. | Commission. | 129 State st., Hartford, Conn. |
| 3876 | Smith, James D. | James D. Smith & Co. | Brokers | 23 Broad st., New York City. |
| 5302 | Smith, James M. | | Grain | 205 Rialto Building. |
| 1478 | Smith, James P., Jr. | J. P. Smith & Co. | Ice | 145 Monroe st. |
| 2510 | Smith, James P. | Central Elevator Co. | Elevators | Foot of South Water st. |
| 2289 | Smith, John C. | | | 65 Sibley st. |
| 4194 | Smith, Lloyd J. | Santa Fe El. & Dock Co. and Chi. El. Co. | Elevator. | 51 Traders' Building. |
| 1479 | Smith, Nathan. | | | 21 Imperial Building. |
| 1480 | Smith, Orson | The Merchants Loan and Trust Co. | Banking | Portland Block. |
| 2413 | Smith, Robert A. | | | 63 Sibley st. |
| 1482 | Smith, Thomas C. | With J. A. Edwards & Co. | Commission. | 23 Rialto Building. |
| 4571 | Smith, Thomas J. | | Broker | 57 Board of Trade Building. |
| 1483 | Smith, Thomas P. | | Grain Commission | 57 Board of Trade Building. |
| 4058 | Smith, William D. | Dunlap, Smith & Co. | Real Estate | 99 Monroe st. |
| 2961 | Smith, Wyllys King. | | Lumber | 412 Rialto Building. |
| 3312 | Smithson, Joseph S. | National Lumber Co. | Commission | 230 West Twenty-second st. |
| 1490 | Smyth, John G. | With A. C. Buell & Co. | Commission | 81 Board of Trade Building. |
| 3748 | Snodgrass, John T. | J. T. Snodgrass & Co. | Commission | 232 La Salle st. |
| 3153 | Snow, Charles D. | With Counselman & Day. | Commission | 240 La Salle st. |
| 4189 | Snowell, Henry | | Flour, Feed and Hay | 1256 State st. |
| 4227 | Snydacker, Joseph G. | Weare Commission Co. | Commission | 218 Insurance Exch. Building. |
| 3542 | Soames, John | | Live Stock | Union Stock Yards, Ill. |
| 4394 | Somers, Albert L. | | Commission | 604 Royal Insurance Building. |
| 1495 | Sommer, Otto A. | Otto A. Sommer & Co. | Commission Merchants | 191-193 E. Washington st. |
| 3987 | Soutter, Charles B. | T. M. Sinclair & Co. | Packers | Cedar Rapids, Iowa. |
| 2824 | Spaulding, Jesse | Spaulding Lumber Co. | Lumber | 48-50 La Salle st. |
| 2288 | Spear, Frank R. | F. R. Spear & Co. | Commission | 114 Traders' Building. |
| 1499 | Spears, Harry D. | R. W. Dunham & Co. | Stocks and Grain | 90 Broadway, New York City. |
| 4828 | Speck, Edward W. | With Rosenbaum Bros. | Grain and Commission | 77 Board of Trade Building. |
| 1501 | Spencer, Albert T. | Agent Pidgeon Line. | Transportation | 74 Market st. |
| 5343 | Spencer, Charles F. A. | Spencer, Wilcox & Co. | Commission | Rush and North Water sts. |
| 4275 | Spence, Charles A. | | | 72 Gaff Building. |
| 5140 | Spielmann, Jacob, Jr. | Spielmann Bros. & Co. | Vinegar and Compressed Yeast. | 99 North ave. |
| 3921 | Spinney, Ellery C. | | Commission | 6 Board of Trade Building. |
| 1510 | Spitz, Herman A. | Lake Shore Malting Co. | Malting | 245 South Canal st. |
| 1509 | Spry, John. | John Spry Lumber Co. | Lumber | Ashland ave. and 2nd st. |
| 3001 | Squire, Louis G. | With Norton & Worthington. | Commission | 3 Board of Trade Building. |
| 4819 | Staddard, Bela M. | | Grain | Minonk, Ill. |
| 1512 | Stafford, John B. | | Grain Dealer | 6 Board of Trade Building. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM. | BUSINESS. | LOCATION. |
|------------------------------|----------------------------------|-----------------------------|---------------------------------|
| 5351 Starbuck, James M. | United States National Bank. | Banking. | Phenix Building. |
| 1551 Stauffer, Benjamin F. | B. F. Stauffer & Co. | Commission | 111 Riato Building. |
| 4246 Stearns, John K. | Connecticut Mutual Life Ins. Co. | General Agent for Illinois. | 18-17 Honore Building. |
| 2900 Stearns, Marcus C. | | | Deceased. |
| 1521 Steele, Bernard | Steele-Wedekes Company. | Groceries and Flour | Cor. S. Water and La Salle sts. |
| 5133 Steere, Jerome D. | Randall & Steere | Commission | 94 Board of Trade Building. |
| 2909 Steever, Jerome G. | J. G. Steever & Co. | Commission | 103 Riato Building. |
| 2986 Sterling, Wm. H. | Fowler & Sterling. | Commission Merchants. | 602 Royal Insurance Building. |
| 4432 Stevens, Arthur J. | With E. G. Stevens. | Grain | 98 Maxwell st. |
| 4972 Stevens, David M. | With C. F. Listman & Co. | Commission | 417 Royal Insurance Building. |
| 4684 Stevens, Frank L. | | Real Estate | Room 12, 40 Dearborn st. |
| 4383 Stevens, James D. | With Lamson Bros. & Co. | Commission | 6 Board of Trade Building. |
| 2338 Stevens, Joshua S. | | | Suspended. |
| 1524 Stevens, Robert G. | | | Deceased. |
| 5347 Stevens, S. H. | | Flax Seed Inspector | 90 Board of Trade Building. |
| 4967 Stevens, Thomas H. | Stevens & Co. | Commission. | Room 312, 224 La Salle st. |
| 5312 Stevenson, John. | J. Stevenson & Co. | Commission. | 204 Riato Building. |
| 4586 Stevens, Fred D. | With Martin D. Stevens & Co. | Commission. | 415 Insurance Exchange Bldg. |
| 1525 Stevens, Martin D. | Martin D. Stevens & Co. | Commission | 415 Insurance Exchange Bldg. |
| 2385 Stevens, M. D. F. | Martin D. Stevens & Co. | Commission | 415 Insurance Exchange Bldg. |
| 4509 Stewart, Charles E. | With J. W. Fennold & Co. | Flour and Feed. | Cor. Morgan and Thirteenth sts. |
| 1526 Stewart, George. | | | Deceased. |
| 1528 Stier, Henry. | | Commission | 332 West Randolph st. |
| 1530 Stiles, Josiah | Jones & Stiles. | Commission | 54 Traders' Building. |
| 2921 Stinchfield, Charles H. | Stinchfield & Co. | Commission. | 2-4 Sherman st. |
| 4465 Stobo, Robert. | Anglo-American Provision Co. | Provisions | 60 Board of Trade Building. |
| 4419 Stockdale, Gerald P. | With A. M. Wright & Co. | Commission | 52 Wheeler Building. |
| 3043 Stockdale, John | With Murry Nelson & Co. | Commission | 52 Board of Trade Building. |
| 1532 Stockton, Joseph | Agent Empire Line. | Transportation | 84 Pacific ave. |
| 2981 Stockwell, Frederick W. | | Commission | 5 Board of Trade Building. |
| 5076 Stolpp, Albert T. | | Provisions. | 4-8 Sherman st. |
| 3178 Stone, Edward. | Baldwin & Stone | Commission | 504 Royal Insurance Building. |
| 4542 Stone, Geo. F. | Stone, Geo. F. | Secretary | 27 Board of Trade Building. |
| 2299 Stone, Geo. W. | Secretary Board of Trade. | Commission | 169 Jackson st. |
| 1534 Stone, Renselaer | | | 3019 Lake Park ave. |

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| 4649 | Storch, George | The J. W. Bongardner Commission Co. | Commission | Atchison, Kas. |
| 2609 | Storms, Daniel W. | D. W. Storms & Co. | Commission | 169 Jackson st. |
| 5078 | Straight, Hiram J. | H. J. Straight & Co. | Insurance | 150 La Salle st. |
| 4927 | Strathy, H. Gordon | Gordon, Strathy & Co. | Stock Brokers | Stook Ex. Bldg., Montreal, Can. |
| 4854 | Straus, Michael | With R. W. Dunham & Co. | Commission | Grand Pacific Hotel Building. |
| 4531 | Striblin, Benjamin F. | With W. W. Hunter. | Commission | 64 Board of Trade Building. |
| 2406 | Strong, Edward B. | | Commission | 404 Rialto Building. |
| 3394 | Strong, James E. | | | 3618 Vernon ave. |
| 2714 | Stuart, John. | Cereal Milling Co. | Milling | Cor. 16th and Dearborn sts. |
| 2849 | Stuart, Robert. | Pres't Northwestern National Bank. | Milling | Cor. 16th and Dearborn sts. |
| 4983 | Sturges, George. | | Banking | Cor. Washington and Clark sts. |
| 4954 | Sullivan, Thomas | | | |
| 3720 | Sullivan, Thomas E. | | Broker | 115 Traders' Building. |
| 1643 | Sunderland, Isaac T. | | Provision Inspector | 68 Board of Trade Building. |
| 4983 | Swannell, Frederick O. | Mgr. Swannell Linseed Oil Works. | Linseed Oil | 140 Division st. |
| 4285 | Swarth, Ernest A. | Swarth & Co. | Commission | 238 LaSalle st. |
| 3041 | Swartz, David G. | | Real Estate Dealer | 17 Park ave. |
| 4546 | Swezey, Tappin R. | T. R. Swezey & Co. | Commission | 212 Rialto Building. |
| 5125 | Swift, Frederick. | Counselman & Day. | Commission | 240 LaSalle st. |
| 4732 | Swift, Louis F. | Swift & Company | Pork and Beef Packers | 240 La Salle st. |
| 4168 | Switzer, Edward M. | W. G. McCormick & Co. | Commission | 1 Board of Trade Building. |
| 5281 | Sylvester, R. T. | With Wm. P. Harvey & Co. | Commission | 6 Sherman st. |
| 2540 | Syer, Edmund W. | E. W. Syer & Co. | Commission | 236 Rialto Building. |
| 5286 | Tapping, Walter C. | Wearre-Pyffe Produce Co. | Produce Commission | 195 South Water st. |
| 5054 | Taylor, Charles H. | | Commission | 119 Monroe st. |
| 1565 | Taylor, James P. | | Commission | 11 South May st. |
| 4845 | Taylor, Proctor | Taylor Bros. & Co. | Merchant Millers | Quincy, Ill. |
| 2957 | Taylor, William H. | | | Deceased. |
| 5389 | Taylor, Wm. H. | Taylor Bros. & Co. | Millers | Quincy, Ill. |
| 5108 | Teegarden, Frank W. | With B. P. Hutchinson & Co. | Commission | 27 Pacific ave. |
| 1672 | Templeton, Jas. S. | A. C. Buell & Co. | Commission | 81 Board of Trade Building. |
| 1573 | Templeton, Wm. T. | | | 549 West Van Buren st. |
| 4318 | Tennant, Robert G. | | Produce Shipper | 816 Royal Insurance Building. |
| 4578 | Thacher, R. W. | | | Albany, N. Y. |
| 4631 | Thalmann, Ernst. | Ladenburg, Thalmann & Co. | Bankers and Brokers | New York City. |
| 4023 | Thayer, Carl H. | Edwards & Thayer. | Flour and Feed | 373 Carroll ave. |
| 3592 | Thin, Robert. | A. S. Wolfe & Co. | Grain and Provisions | 16 Pacific ave. |
| 4052 | Thin, David. | With International Provision Co. | Pork Packing. | Royal Insurance Building. |
| 1576 | Thomas, Alfred C. | With Irwin, Green & Co. | Commission | 130 Rialto Building. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| NAME. | FIRM | BUSINESS. | LOCATION. |
|--------------------------------|--------------------------------|-------------------------------|----------------------------------|
| 3819 Thomas, George..... | Geo. Thomas & Co..... | Commission..... | 71-72 Traders' Building. |
| 5304 Thomson, A. D..... | A. D. Thomson & Co..... | Grain Commission..... | Duluth, Minn. |
| 5028 Thomson, Adam G..... | A. D. Thomson & Co..... | Commission..... | Montreal, Can. |
| 3818 Thomson, Charles..... | With Baldwin & Farnum | Commission..... | 8 Board of Trade Building. |
| 1580 Thorne, Alex. L..... | Thorne & Co..... | Commission..... | 2 Sherman st. |
| 4086 Thorn, Edwin..... | ..... | ..... | 289 Genesee st., Utica, N. Y. |
| 3515 Thornton, Robt. L..... | ..... | Commission..... | 20 Commerce Building. |
| 3870 Thorp, Ole A..... | O. A. Thorp & Co..... | Commission..... | 218 LaSalle st. |
| 3979 Thurber, Geo. S..... | With F. G. Logan & Co..... | Commission..... | 5 Board of Trade Building. |
| 4672 Tilden, Frederick M..... | ..... | Commission..... | 1301 Wabash ave. |
| 5128 Tillinghast, Henry C..... | Geo. H. Hammond & Co..... | Dressed Beef..... | Hammond, Ind. |
| 4902 Timberlake, Wm. M..... | With Irwin, Green & Co..... | Commission..... | 128 Rialto Building. |
| 1586 Tobey, George H..... | ..... | ..... | 1 Board of Trade Building. |
| 1597 Tobey, Orville H..... | Tobey & Booth..... | Packing..... | Union Stock Yards, Ill. |
| 2167 Todd, Edward E..... | E. E. Todd & Co..... | Commission..... | 281 South Water st. |
| 1599 Tomblin, Ira..... | Ira Tomblin & Co..... | Commission..... | Room 65, 6-8 Sherman st. |
| 1603 Townner, Henry A..... | Bumsey, Bro. & Co..... | Commission..... | 88 Board of Trade Building. |
| 4604 Trask, Spencer..... | Spencer Trask & Co..... | Bankers and Brokers..... | 16 Broad st., New York City. |
| 1607 Trego, Chas. T..... | ..... | ..... | 57 Board of Trade Building. |
| 2254 Trego, William T..... | Trego & Montgomery..... | Grain and Provisions..... | 57 Board of Trade Building. |
| 4044 Tucker, Augustus S..... | ..... | Commission..... | 92 Board of Trade Building. |
| 1615 Turner, James..... | ..... | Packing..... | 2809 Archer ave. |
| 4830 Turner, Vincent P..... | ..... | Grain Merchant..... | Havana, Ill. |
| 3614 Turrentine, John R..... | ..... | Broker..... | P. O. Box 408, Wilmington, N. C. |
| 2391 Tuttle, William P..... | ..... | Commission..... | 57 Wheeler Building. |
| 2295 Twitty, Walter G..... | With Milmine, Bodman & Co..... | Commission..... | 7 Board of Trade Building. |
| 1621 Tyrrell, John..... | Burley & Tyrrell..... | Crockery..... | 44 Lake st. |
| 4467 Uhllein, Edward G..... | Jos. Schlitz Brewing Co..... | Brewing..... | Corner Ohio and Union sts. |
| 1626 Underwood, Phineas L..... | Underwood & Co..... | Packers..... | 87 Board of Trade Building. |
| 3861 Underwood, Sidney L..... | Sidney L. Underwood & Co..... | Brokerage and Commission..... | 87 Board of Trade Building. |
| 5227 Updike, Chas. M..... | With Geo. A. Seaverns..... | Commission..... | 137 Rialto Building. |
| 4865 Updike, Furman D..... | | Broker..... | |
| 4081 Valentine, Albert I..... | Armour & Co..... | Packers..... | 205 La Salle st. |

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| 4591 | Van Emburgh, David B. | Van Emburgh & Attubury | Stock Brokers and Commission. | 17 Broad st., New York City. |
| 3533 | Van Kirk, Charles B. | ..... | Commission. | 617 Royal Insurance Building. |
| 2933 | Van Kirk, Nelson | ..... | Commission. | 510 Rialto Building. |
| 3795 | Van Nostrand, John J. | ..... | Commission. | 78 Commerce Building. |
| 4393 | Van Vliet, Leonard S. | With J. H. Hurlbut & Co. | Commission. | 74 Traders' Building. |
| 5109 | Vance, David | ..... | ..... | ..... |
| 5333 | Vance, P. O. | W. L. Vance & Co. | Commission. | 240 La Salle st. |
| 2797 | Vance, William B. | ..... | ..... | Racine, Wis. |
| 3123 | Vance, William L., Jr. | W. L. Vance & Co. | Commission. | 240 La Salle st. |
| 3494 | Vaughan, Arthur J. | ..... | Commission. | 40 Board of Trade Building. |
| 3409 | Vieser, Adolph | With Norton & Co. | Milling | 401 Royal Insurance Building. |
| 3169 | Vigus, Willis E. | ..... | Commission. | 163 Washington st. |
| 5112 | Viles, James, Jr. | Omaha Packing Co. | Packers | So. Omaha, Neb. |
| 2941 | Vogel, Frank E. | Sec'y Fairbank Canning Co. | Canned Goods | 59 Wabash ave. |
| 3044 | Volger, Frederick | Krull & Volger | Commission. | 123 South Water st. |
| 5097 | Voorhees, James M. | ..... | Receivers' Agent. | 54 Royal Insurance Building. |
| 4432 | Vrancks, Ignace. | ..... | Provisions | Room 36, 4 Sherman st. |
| 2946 | Wacker, Charles H. | Sec'y Wacker & Birk Brewing & M. Co. | Brewing | 171 North Desplaines st. |
| 1644 | Wacker, Frederick | ..... | Commission. | Deceased. |
| 2892 | Wade, John, Jr. | ..... | Commission. | 58 Traders' Building. |
| 3501 | Wadhams, Henry P. | ..... | Commission. | 5-6 Exchange Building. |
| 5248 | Wagner, Albert | ..... | Commission. | 317 Royal Insurance Building. |
| 4511 | Wagner, Emil W. | R. Wagner & Co. | Grain and Provisions | 70 Board of Trade Building. |
| 2757 | Wagner, Richard | ..... | Commission. | 317 Royal Insurance Building. |
| 3701 | Wagoner, Irving H. | W. G. McCormick & Co. | Commission. | 2 Board of Trade Building. |
| 5090 | Walzel, M. D. | M. D. Walzel & Co. | Coal, Hay, Grain and Feed. | 610 Madison st. |
| 4138 | Walcott, Albert H. | E. W. Bailey & Co. | Commission. | 72 Board of Trade Building. |
| 5111 | Walcott, George H. | With Patten Bros | Commission. | 52 Board of Trade, Buffalo, N. Y. |
| 4196 | Walker, Edwin C. | Walker & Co. | Commission. | 21 Pacific ave. |
| 1652 | Walker, Geo. C. | ..... | Commission. | 218 La Salle st. |
| 4707 | Walker, J. Brandt. | Walker & Co. | Commission. | 21 Pacific ave. |
| 1653 | Walker, John | ..... | Commission. | 90 Board of Trade Building. |
| 4358 | Walker, Robert P. | With Chandler & Co. | Weighmaster | 110 Dearborn st. |
| 1655 | Walker, William B. | Walker & Wienn | Real Estate | 225 La Salle st. |
| 2332 | Wallace, I. P. | With Norton & Worthington | Stocks, Grain and Provisions | 3 Board of Trade Building. |
| 3432 | Wallace, William S. | Sawyer, Wallace & Co. | Commission. | 108 Produce Ex., New York City. |
| 2984 | Walsh, David | ..... | Inspector | 707 Royal Insurance Building. |
| 4949 | Walsh, John R. | Pres't Chicago National Bank | Banking | Dearborn and Monroe sts. |
| 5073 | Walters, Thomas | With William P. Harvey & Co. | Commission. | 6-8 Sherman st. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

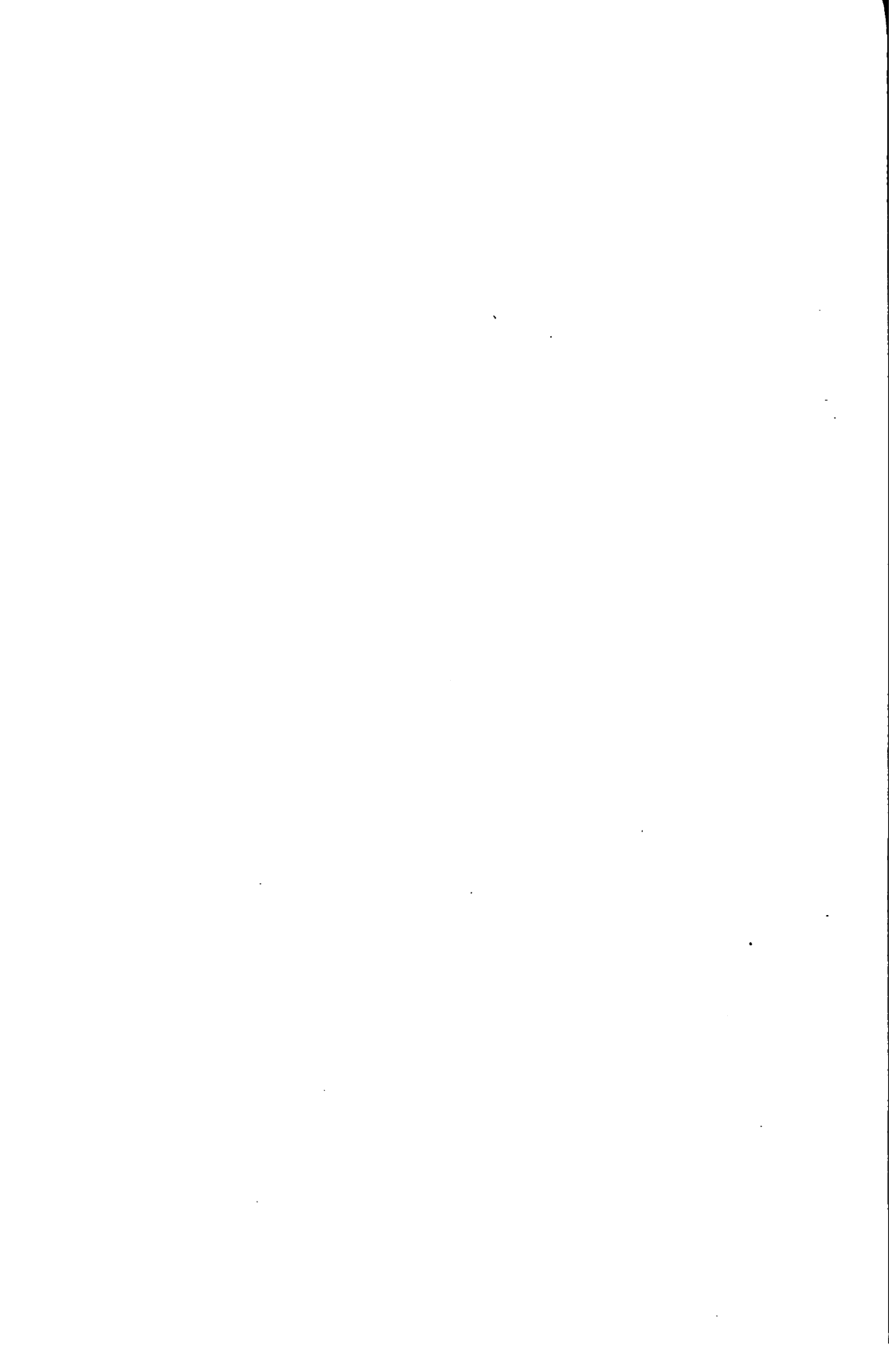
| NAME. | FIRM. | BUSINESS. | LOCATION. |
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| 1661 Wanzer, James M. | Wanzer & Co. | Commission. | 402 Riato Building. |
| 4726 Wanzer, Willets G. | With Wanzer & Co. | Commission. | 402 Riato Building. |
| 2914 Ward, Edmund C. | E. C. Ward & Co. | Commission. | 93 Board of Trade Building. |
| 1062 Ward, George R. T. | A. Geddes & Co. | Commission. | 408 Royal Insurance Building. |
| 1063 Ward, James L. | J. L. Ward & Co. | Commission. | 74 Board of Trade Building. |
| 4993 Ward, James P. | With John Cudahy | Packers | Union Stock Yards, Ill. |
| 4562 Wardwell, Henry L. | McIntyre & Wardwell | Grain | Produce Ex., New York City. |
| 4817 Ware, F. D. | Husted & Ware | Commission. | 408 Riato Building. |
| 3854 Ware, J. Herbert | With Irwin, Green & Co. | Commission. | 130 Riato Building. |
| 5325 Warner, Addison R. | With F. R. Warner | Commission. | 17 Kent Building. |
| 5176 Warner, Augustus | A. Warner & Co. | Publishers | 45 Montauk Block. |
| 4907 Warner, Charles H. | With Schwartz, Dupee & Co. | Commission. | 2 Board of Trade Building. |
| 1664 Warner, Ebenezer | | Provisions | 69 Dearborn st. |
| 3799 Warner, Frank A. | Hiram Sibley & Co. | Seeds | 12 North Clark st. |
| 3800 Warner, Frederick R. | | Commission. | 17 Kent Building. |
| 5135 Warner, Samuel R. | | Insurance | 317 First National Bank Bldg. |
| 3775 Warner, Sidney H. | Warner & Wilbur | Commission. | 604 Riato Building. |
| 2944 Warren, Charles C. | N. H. Warren & Co. | Commission. | Room 515, 218 La Salle st. |
| 2528 Warren, Cyrus T. | N. H. Warren & Co. | Commission. | Room 515, 218 La Salle st. |
| 5280 Warren, Edward S. | | | Genoa Junction, Wis. |
| 5132 Warren, F. H. | E. W. Bailey & Co. | Commission. | 72 Board of Trade Building. |
| 1668 Warren, Nathan H. | N. H. Warren & Co. | Commission. | Room 515, 218 La Salle st. |
| 1669 Warren, Robert | | Commission. | |
| 2578 Warren, William S. | Crooke & Warren | Insurance | 124 La Salle st. |
| 4814 Washburn, C. G. | With Earl Bros. | Commission. | 157 South Water st. |
| 2760 Washburn, Edward S. | Field, Lindley & Co. | Commission. | 216 Phoenix Building. |
| 2872 Waters, Frank S. | Waters Stock Farm. | Farming | 69 Washington st. |
| 1680 Waters, Willey B. | W. S. McCrea & Co. | Commission. | 41 Board of Trade Building. |
| 3123 Watkins, George | With Nash, Wright & Co. | Commission. | 517 Riato Building. |
| 2043 Watkins, William W. | Watkins & Fritts | Hops, Malt and Barley | 184 East Washington st. |
| 4379 Watson, George F. | With Armour & Co. | Packing | 305 Phoenix Building. |
| 4396 Watson, John F. | Watson & Co. | Commission | 205 La Salle st. |
| 4973 Watson, L. T. | R. G. Watson & Co. | Commission | Minneapolis, Minn. |
| 3993 Watson, Richard G. | | Commission. | 12 Sherman st. |
| 1675 Wattle, Joseph M. | Elmendorf, Wattle & Co. | General Commission | 713 Riato Building. |

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| 1681 | Wayman, James B..... | With D. L. Seymour & Co..... | Grain Elevators..... | 12 Home Insurance Building. |
| 1677 | Wayne, Thomas D..... | Nash, Wright & Co..... | Commission Merchants..... | 517 Rialto Building. |
| 1684 | Weare, Charles A..... | Weare Com. Co..... | Commission..... | 220 Insurance Exch. Building. |
| 1685 | Weare, Portus B..... | Weare Com. Co..... | Commission..... | 220 Insurance Exch. Building. |
| 2301 | Webbe, William E..... | W. E. Webbe & Co..... | Commission..... | 807 Royal Insurance Building. |
| 1687 | Webber, Stephen B..... | Power, Son & Co..... | Commission..... | 7 Kent Building. |
| 2333 | Webber, Frederick..... | Geo. Webster & Son..... | Grain and Commission..... | 232 Produce Exch., N. Y. City. |
| 1688 | Webster, George H..... | Armour & Co..... | Packing..... | 240 Rialto Building. |
| 3237 | Webster, George W..... | Geo. Webster & Son..... | Grain and Commission..... | 205 La Salle st. |
| 4335 | Weed, Fred..... | With W. F. Johnson & Co..... | Commission..... | 240 Rialto Building. |
| 3659 | Weed, Fred..... | With W. F. Johnson & Co..... | Commission..... | 411 Royal Insurance Building. |
| 5173 | Weil, Naham J..... | With Leet & Fritz..... | Commission..... | 59 Board of Trade Building. |
| 4402 | Weinard, John H..... | With Leet & Fritz..... | Commission..... | 907 Royal Insurance Building. |
| 4116 | Weinberger, Albert F..... | Pres't Geo. A. Weiss Malting & E. Co. | Hay and Grain..... | 2-4 Sherman st. |
| 4733 | Weinberger, George A..... | Gottfried Brewing Co..... | Commission..... | 182 Market st. |
| 2387 | Weiss, George A..... | Pres't Geo. A. Weiss Malting & E. Co. | Malting..... | 182 Market st. |
| 3860 | Weiss, John H..... | Gottfried Brewing Co..... | Brewing..... | 906 North Ashland ave. |
| 4387 | Wells, Charles D..... | Wm. Kirkwood & Co..... | Commission..... | 85 Alexander st. |
| 1682 | Wells, George P..... | West, Address & Co..... | Commission..... | 517 Phoenix Building. |
| 2147 | Wells, Thomas E..... | West, Address & Co..... | Commission..... | 402 Royal Insurance Building. |
| 1690 | West, Jonas Z..... | West, Address & Co..... | Grain..... | 528 West Adams st. |
| 1698 | West, John..... | West, Address & Co..... | Commission..... | 716 Royal Insurance Building. |
| 6291 | Weston, Lorin W..... | Pres't Globe National Bank..... | Grain Commission..... | 6 Sherman st. |
| 1698 | Wetherell, Charles W..... | With Murry Nelson & Co..... | Commission..... | 13 Board of Trade Building. |
| 5348 | Wetherell, Oscar D..... | Munger, Wheeler & Co..... | Banking..... | Jackson and La Salle sts. |
| 5179 | Wheaton, N. E..... | With Murry Nelson & Co..... | Commission..... | 52 Board of Trade Building. |
| 3308 | Wheeler, Albert G..... | Munger, Wheeler & Co..... | Broker..... | 48 Board of Trade Building. |
| 4905 | Wheeler, Charles F..... | With E. W. Syer & Co..... | Commission..... | Minneapolis, Minn. |
| 1702 | Wheeler, Charles W..... | With E. W. Syer & Co..... | Elevators..... | 2 Sherman st. |
| 2316 | Wheeler, Dwight S..... | With E. W. Syer & Co..... | Commission..... | 238 Rialto Building. |
| 1703 | Wheeler, Eugene..... | With Geo. A. Wheeler..... | Commission..... | 2 Sherman st. |
| 1706 | Wheeler, George A..... | Munger, Wheeler & Co..... | Commission and Brokerage..... | 19 Traders' Building. |
| 5175 | Wheeler, Jr., George A..... | Munger, Wheeler & Co..... | Commission and Brokerage..... | 19 Traders' Building. |
| 1707 | Wheeler, George Henry..... | Munger, Wheeler & Co..... | Elevators..... | 2 Sherman st. |
| 1708 | Wheeler, Hiram..... | Munger, Wheeler & Co..... | Elevators..... | 2 Sherman st. |
| 3387 | Wheeler, J. Frank..... | W. B. Wheeler & Co..... | Brokerage..... | 10 Pacific ave. |
| 1710 | Wheeler, Wm. B..... | A. S. White & Co..... | Commission..... | New York City. |
| 3359 | Wheelock, Elisha R..... | A. S. White & Co..... | Grain and Provisions..... | 72 Broadway, New York City. |
| | White, A. Sanford..... | A. S. White & Co..... | Exporting and Commission..... | 16 Pacific ave. |

LIST OF MEMBERSHIPS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

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| 5150 White, Augustus J. | With Keunett, Hopkins & Co. | Commission | 1 Board of Trade Building. |
| 4805 White, Charles A. | | Export Produce Merchant. | 23 Traders' Building. |
| 5287 White, Frank M. | | Commission | Room 62, 14 Pacific ave. |
| 4110 White, S. V. | S. V. White & Co. | Stock Brokers. | 36 Wall st., New York City. |
| 2844 Whitehouse, Silas S. | With R. W. Dunham & Co. | Commission | Grand Pacific Hotel Building. |
| 3819 Whitely, James. | Prince & Whitely | Banking and Brokerage. | 64 Broadway, New York City. |
| 5321 Whitfield, Edward B. | Thos. J. Ryan & Co. | Commission | 65 Board of Trade Building. |
| 3299 Whittaker, John. | Francis Whittaker & Sons. | Provisions. | St. Louis, Mo. |
| 1717 Whitney, Henry H. | | Grain Dealer | |
| 2614 Whyland, Calvin A. | C. A. Whyland & Co. | Commission | 10 Pacific ave. |
| 3630 Wiggs, George W. | With E. W. Syer & Co. | Commission | Phenix Building. |
| 1726 Wight, Thomas. | Warner & Wilbur | Commission | 236 Rialto Building. |
| 2738 Wilbur, Jacob H. | | Commission | 604 Rialto Building. |
| 2229 Wilcox, Theodore B. | T. B. Wilcox & Co. | Grain Commission | 134 Van Buren st. |
| 4085 Wilkinson, John. | With Parkhurst & Wilkinson. | Iron | 150 Kinzie st. |
| 3237 Willard, Edward K. | | Banking | 50 Broadway, New York City. |
| 3680 Willard, James, R. | With Kennett, Hopkins & Co. | Commission | 1 Board of Trade Building. |
| 5311 Willard, Simon | | Commission | 516 Cleveland ave. |
| 4152 Williams, C. L. | | Commission | 5 Board of Trade Building. |
| 2843 Williams, Edward T. | Williams & Deeken. | Flour and Feed | 139 West Randolph st. |
| 3455 Williams, Edward W. | | Commission | 169 Jackson st. |
| 1739 Williams, George S. | Williams, George S. | Commission | 408 Rialto Building. |
| 2504 Williams, G. Titus | | Superintendent. | Union Stock Yards, Ill. |
| 1735 Williams, John C. | Bisell & Williams | General Insurance Agents | 183 La Salle st. |
| Williams, William B. | W. B. Williams & Co. | Commission | 34 Pacific av. |
| 1751 Wills, Washington M. | With Lamson Bros. & Co. | Commission | 6 Board of Trade Building. |
| 3459 Wilson, William J. | | Commission | 7 Board of Trade Building. |
| Winans, Dighton H. | With Milmine, Bodman & Co. | Commission | 70 Board of Trade Building. |
| 1743 Winans, Frank E. | With H. W. Rogers & Bro. | Commission | Des Moines, Iowa. |
| 1745 Windsor, James H. | Liverpool and Des Moines Packing Co. | Packing | 169 Jackson st. |
| 2748 Winslow, Edward D. | E. D. Winslow & Co. | Commission | 236 La Salle st. |
| 1746 Winterbotham, John R. | J. H. Winterbotham & Sons | Cooperage | 134 North Front st., Phila., Pa. |
| 3487 Withers, Hanson L. | H. L. Withers & Co. | Brokerage | 174 La Salle st. |
| 1748 Witkowsky, Conrad. | Witkowsky & Arfeld. | Insurance | |
| 3826 Wittman, William | W. Wittman & Co. | Commission | 161 West Randolph st. |

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| 2736 | Wolff, Sammie..... | | Provision Broker..... | Royal Insurance Building. |
| 3114 | Wolford, Jacob A..... | With Baldwin & Farnum..... | Commission Merchants..... | 8 Board of Trade Building. |
| 3243 | Wood, Frank F..... | ..... | Commission..... | 84 Board of Trade Building. |
| 3265 | Woodbury, Sidney H..... | ..... | Commission..... | 28 Wheeler Building. |
| 4069 | Woodward, Austin M..... | Woodward & Co..... | Commission..... | 404 Corn Ex., Minneapolis, Minn. |
| 2307 | Wooster, Emory M..... | ..... | Commission..... | Commerce Building. |
| 4029 | Worthington, Edward S..... | Norton & Worthington..... | Commission..... | 3 Board of Trade Building. |
| 3176 | Wormser, David..... | Falk, Wormser & Co..... | Hops and Brewers' Supplies..... | Cor. State and Kinzie sts. |
| 5275 | Wray, Frank J..... | With Lamson Bros. & Co..... | Commission..... | 6 Board of Trade Building. |
| 4850 | Wrenn, Howard A..... | With Walker & Wrenn..... | Stocks, Grain and Provisions..... | 226 La Salle st. |
| 2941 | Wrenn, John H..... | Walker & Wrenn..... | Stocks, Grain and Provisions..... | 226 La Salle st. |
| 5183 | Wright, Albert J..... | A. J. Wright & Co..... | Commission..... | Buffalo, N. Y. |
| 3210 | Wright, Austin W..... | ..... | Live Stock..... | Union Stock Yards, Ill. |
| 5340 | Wright, Charles H..... | A. M. Wright & Co..... | Commission..... | 6-8 Sherman st. |
| 1763 | Wright, James..... | The Wright & Hills Linseed Co..... | Linseed Oil..... | Lumber and 22d sta. |
| 1764 | Wright, Nathaniel T..... | Nash, Wright & Co..... | Commission Merchants..... | 517 Riato Building. |
| 4458 | Wright, Thomas A..... | Wright & Haughey..... | Grain Commission..... | 120 Riato Building. |
| 2315 | Wyllie, George W..... | G. W. Wyllie & Co..... | Commission Merchants..... | 41 Commerce Building. |
| 4673 | Wynne, J. Edwin..... | ..... | Broker..... | 52 Brother Jonathan Building. |
| 1769 | Young, A. Nelson..... | Young & Nichols..... | Commission..... | 304 Royal Insurance Building. |
| 3246 | Young, Frank I..... | Young Bros..... | Commission..... | Toledo, Ohio. |
| 3613 | Young, Horatio S..... | Young Bros..... | Commission..... | Toledo, Ohio. |
| 4391 | Young, Jonathan B..... | With Field, Lindley & Co..... | Commission..... | 612 Phenix Building. |
| 1773 | Young, William..... | Wm. Young & Co..... | Commission..... | 58 Board of Trade Building. |
| 5213 | Young, William J..... | Com. Agt. Ill. Cent. R. R. Co..... | Railroad..... | 194 Clark st. |
| 1774 | Younglove, Ira S..... | East St. Louis Packing and Prov. Co..... | Packing..... | 51 Traders' Building. |
| 4428 | Yourt, John H..... | ..... | ..... | Suspended. |
| 4247 | Ziemann, Charles..... | Ziemann & Co..... | Flour and Feed..... | 500 Milwaukee ave. |
| 2216 | Zeiss, Christian..... | ..... | Broker..... | 915 Royal Insurance Building. |
| 4226 | Zeiss, Fred C..... | With Boyd, Lanham & Co..... | Exporters..... | 914 Royal Insurance Building. |
| 2563 | Zeiss, Henry..... | With Boyd, Lanham & Co..... | Exporters..... | 914 Royal Insurance Building. |
| 4236 | Zorge, Robert J..... | R. J. Zorge & Co..... | Commission..... | 240 La Salle st. |



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